



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION III

841 Chestnut Building  
Philadelphia, Pennsylvania 19107

MAR 9 1987

CERTIFIED MAIL  
RETURN RECEIPT REQUESTED

In Reply Refer To: 3HW12

Mr. S. Multani  
Resource Applications, Inc.  
9291 Old Keene Mill Road  
Burke, VA 22015

Re: Occidental Chemical Site

Dear Mr. Multani:

Enclosed is the response from Occidental Chemical Corporation to EPA's information request letter. Please make copies for your review, as soon as possible, and send me the original response. Also, enclosed is a copy of the information request letter so that you can make a comparison and evaluation of their response. If you have any questions, please contact me at (215) 597-8309.

Sincerely,

A handwritten signature in cursive script that reads "Francisco Barba".

Francisco Barba, RPM  
PA CERCLA Remedial Enf. Section

Enclosures

cc: E. Spiewak (3HW10)



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION III

841 Chestnut Building  
Philadelphia, Pennsylvania 19107

*R.D.C.*  
*M. Spiek*  
MAR 9 1987

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PA CERCLA Remedial Enf. Section

Enclosures

cc: E. Spiewak (3HW10)

# Occidental Chemical Corporation

---

March 4, 1986 ← 7

11  
(Red)

US EPA Region III  
841 Chestnut Bldg.  
Philadelphia, PA 19107

RE: 3HWJ2 EPA Request for Information under RCRA, Section 3007  
and CERCLA, Section 104

Attention: Mr. F. Barba, Compliance officer, CERCLA Remedial  
Enforcement Section

Dear Mr. Barba:

We hereby submit responses to the request for information in  
Mr. B. P. Smith's letter, dated February 5, 1987, to Mr.  
S. W. Schaefer, Executive Vice President of the Occidental  
Chemical Corporation.

1. The Occidental Chemical Corporation has operated at the  
Pottstown site from December 1, 1980 up until the present.
2. Occidental's manufacturing business is described, as you  
specified, as:

The production of homopolymer dispersion type polyvinyl  
chloride (PVC) resins from vinyl chloride (VC) monomer.

The production of copolymer dispersion type PVC resins  
from VC and vinyl acetate (VAC) monomers.

The production of homopolymer suspension type PVC resins  
from VC monomer.

The production of copolymer suspension type PVC resins from  
VC and VAC monomers.

The production of terpolymer suspension type PVC resins  
from VC, VAC and maleate monomers.

In the polymerization batches above are also added: water,  
catalysts, suspending and dispersing agents, chain terminating  
and cross-linking agents, stabilizers, etc.

Also produced are calendared sheet goods from PVC and ABS  
resins, stabilizers, plasticizers, etc. (ABS resins are  
acrylonitrile-butadiene-styrene resins)



## 2. Continued

Chemical wastes generated at the site are or have been:

- . Non-hazardous waste oils.
- . Hazardous and non-hazardous waste grease.
- . Non-hazardous PVC scrap resin and sheeting.
- . Non-hazardous PVC sludge from waste water treatment.
- . Hazardous waste solvents from labs and Pilot Plant.
- . Hazardous waste, TCE-contaminated soil; excavated and transported off-site to a RCRA permitted landfill in 1984.
- . Hazardous waste effluent having low pH due to residual sulfuric acid.
- . Non-hazardous wastewaters containing residual sulfuric acid and sodium hydroxide.

## 3. Types and quantities of substances sent by Occidental to its on-site landfill are listed in Attachments A, B and C:

**Attachment A:** A compilation of the tons of various types of waste by month; data for this is taken from the example reports marked "Attachment B"

No records were kept for the months of December, 1980 and January, 1981, but good estimates would be:

	<u>Dec. 1980</u>	<u>Jan. 1981</u>
Sludge	100	80
Scrap	16	15
Flyash	315	266
Trash	54	40
Total	485	401

(Flyash has been hauled offsite since May, 1986)

**Attachment B:** Examples of reports submitted to the PA DER; the total of about 70 such reports is available on request; data for these is taken, partly, from example reports marked "Attachment C".

**Attachment C:** These example reports of the weekly accounting of waste containers, hauled to the on-site landfill by Occidental employees using company equipment, is the sole record kept of this activity. There is no receipt nor manifest document for this. Container contents are measured by weighing or other means for preparing the Attachment B reports. The total of almost 400 of these forms (Attachment C) is available on request.

4. Dates of disposal of wastes on the on-site landfill are shown in "3" above.
5. Physical states of substances sent to the on-site landfill are:
  - PVC SLUDGE: 50% solids in wastewater effluent; solids are 90% PVC resins; balance is inorganic dirt, hard water salts, etc.
  - PVC SCRAP: Combination of oversize and mal-formed polymer from screenings, reactor scrapings, floor sweepings, etc.; essentially dry.
  - FLYASH: Residue from the burning of bituminous coal; wet down to about 35% moisture for dust control.
  - TRASH: Combination of cardboard, paper, wood, rags, scrap metal, gaskets, tubing, wire, plastic wrap, crushed empty containers; essentially dry.
  - MISC.: Combination of occasional roof demolition, road repair waste, etc.; essentially dry.

Manner of disposal of the above: PVC sludge and other occasionally wet waste is deposited in rows the width of the waste container working from the boundary between the active and closed section of the landfill. Dry waste is dumped from the containers from a central platform. The waste pile below is moved in stages by front-end loader or bulldozer and spread on top the rows of wet waste. This is to provide a stable surface on which the tracked equipment can move for covering the waste with soil and for final contouring as each row reaches the final specified elevation.

6. Disposal in the seepage lagoons: There has been no disposal in these earthen lagoons by the Occidental Chemical Corporation.
7. Correspondence with third parties and regulatory agencies regarding substances sent to the landfill:

These are enclosed marked Attachment D and, as you agreed, are not the total mass of documents especially relating to revisions and remediation of the on-site landfill. Others are marked "Examples" indicating that several identical form letters were sent to various firms.

8. Information and documents relating to transport of Occidental's waste to the on-site landfill by non-Occidental companies or persons:

Only Occidental employees using Occidental equipment conducted this activity.

AR200012

9. Copies of deeds, leases, etc. for the Occidental site:

These are enclosed as Attachment E and include copies of the various deeds, quitclaim deeds and a plot plan blue print.

We trust the included information and documents are satisfactory for your purposes and that you will advise, if more is desired.

Again we request that EPA provide us with the pertinent data from the 1985 NUS site evaluation here which is evidently the source of the agency's concern prompting its request for information.

Sincerely,



J. A. King  
Manager Environmental Compliance

CC: Mr. B. P. Smith, EPA, Region III (Letter only)  
Mr. D. A. Lazarchik, DER, Norristown  
Occidental: D. L. Lull (Letter only)  
K. H. Garner (Letter only)  
J. A. Mack (Letter only)  
R. D. Luss (Letter only)  
L. Wood

DISPOSAL ON POTTSTOWN LANDFILL

ATTACH'MT A

ORIGINAL  
(Red)

	TONS (DRY-) PVC SLUDGE	TONS (DRY-) PVC SCRAP	TONS (DRY-) FLY- ASH	TONS (DRY-) GEN'L TRASH	TONS (DRY-) TOTAL	
2/81	288	9	250	64	611	
3	199	36	220	54	509	
4	134	32	113	56	335	
5	102	40	26	53	221	
6	225	39	268	88	620	
7	66	21	71	96	254	
8	122	15	189	45	371	
9	158	19	261	53	491	
10	122	20	264	59	465	
11	130	21	312	57	520	
12	107	16	309	46	478	
(TOT.)	(1653)	(268)	(2283)	(671)	(4875)	
150/MO FOR 125,858 MU # ADJ. PROD'N						
Avg/MO	150/MO	24/MO	208/MO	61/MO	443/MO	
1/82	66	14	309	33	422	
2	98	18	349	54	519	
3	86	17	338	58	499	
4	125	22	157	56	360	
5	108	20	278	65	471	
6	153	23	269	70	515	
7	51	19	131	70	271	
8	187	20	359	58	624	
9	179	19	372	60	630	
10	171	20	226	60	477	
11	163	17	232	56	468	
12	90	13	304	62	469	
(TOT.)	(1477)	(222)	(3324)	(702)	(5725)	
123/MO. FOR 122 MU # ADJ. PROD'N						
Avg/MO.	123/MO.	19/MO	274/MO	59/MO	477/MO	

AR200014

JAK 1/83

ATTACHMENT A

Dry Clean

TONS PVC Sludge  
 TONS PVC Scrap  
 TONS Fly Ash  
 TONS Gen'l Trash  
 TONS Total  
 TONS DEMO'D (ROOF)

	1/83	2	3	4	5	6	7	8	9	10	11	12
TONS PVC Sludge	77	122	114	139	155	129	31	179	136	144	149	121
TONS PVC Scrap	14	22	18	21	35	35	23	22	15	18	18	19
TONS Fly Ash	216	211	196	196	185	234	53	207	194	-	178	331
TONS Gen'l Trash	46	70	68	56	53	52	56	96	65	92	99	91
TONS Total	353	425	396	412	428	450	163	504	410	254	444	562
TONS DEMO'D (ROOF)												
	1/84	2	3	4	5	6	7	8	9	10	11	12
TONS PVC Sludge	86	139	114	137	133	142	31	133	137	113	65	8
TONS PVC Scrap	17	19	19	22	22	17	17	19	19	17	22	22
TONS Fly Ash	273	342	381	421	428	354	175	389	402	401	428	493
TONS Gen'l Trash	70	76	86	104	99	86	85	85	89	105	100	98
TONS Total	446	576	603	641	667	591	299	630	612	589	647	724
TONS DEMO'D (ROOF)												
	1/84	2	3	4	5	6	7	8	9	10	11	12
TONS PVC Sludge	1224	139	137	137	133	142	31	133	137	113	65	8
TONS PVC Scrap	139	19	19	22	22	17	17	19	19	17	22	22
TONS Fly Ash	4487	342	381	421	428	354	175	389	402	401	428	493
TONS Gen'l Trash	1083	76	86	104	99	86	85	85	89	105	100	98
TONS Total	7025	576	603	641	667	591	299	630	612	589	647	724
TONS DEMO'D (ROOF)												
	1/85	2	3	4	5	6	7	8	9	10	11	12
TONS PVC Sludge	1224	139	137	137	133	142	31	133	137	113	65	8
TONS PVC Scrap	139	19	19	22	22	17	17	19	19	17	22	22
TONS Fly Ash	4487	342	381	421	428	354	175	389	402	401	428	493
TONS Gen'l Trash	1083	76	86	104	99	86	85	85	89	105	100	98
TONS Total	7025	576	603	641	667	591	299	630	612	589	647	724
TONS DEMO'D (ROOF)												
	1/85	2	3	4	5	6	7	8	9	10	11	12
TONS PVC Sludge	1224	139	137	137	133	142	31	133	137	113	65	8
TONS PVC Scrap	139	19	19	22	22	17	17	19	19	17	22	22
TONS Fly Ash	4487	342	381	421	428	354	175	389	402	401	428	493
TONS Gen'l Trash	1083	76	86	104	99	86	85	85	89	105	100	98
TONS Total	7025	576	603	641	667	591	299	630	612	589	647	724
TONS DEMO'D (ROOF)												

(BY BASIS) WASTE TO LANDFILL - REPT TO DEAR ATTACHED

	PVC	PVC	FLY	GEN'L	MISC.	TOTAL
	SCRAP TONS	ASH TONS	TRASH TONS	TONS	TONS	TONS
1/85	87	405	118			618
2	135	648	132			923
3	41	510	106	10 COOLING TON		705
4	135	346	111	SLATS		598
5	120	331	113			572
6	106	539	113			766
7	67	84	93			252
8	94	389	136			628
9	99	412	137			658
10	87	447	138			678
11	86	544	113			753
12	101	897	127			1134
TOT, 85	1158	5546	1437	10		8285
1/86	82	505	90			685
2	113	771	116			1018
3	87	693	117			904
4	136	125	118			386
5	91	-	105			214
6	90	-	250	INCL. DEMOLITION		367
7	32	-	99	83 DEMOLITION		224
8	96	32	93	298 ROAD REF		529
9	83	-	132			233
10	79	-	102			202
11	73	-	129			214
12	68	-	113			220
TOT, 86	1030	2126	1464	407		5196
1/87	66	-	90			160
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
TOT, 87						

AR200016

Back 2/86  
Back 2/87

Occidental ChemicalOCCIDENTAL CHEMICAL CORPORATION, POTTSTOWN, PA.LANDFILL REPORT - JULY, 1982

<u>Type Waste</u>	<u>Tons Input</u>
PVC Waste Sludge	50.9
PVC Reactor Cleaning & Scrap	18.7
Fly Ash	167.7
General Waste	69.5

TO DER 8/2/82

AR200017

ATTACH'NT B

Occidental Chemical Corporation

SIGNAL  
(1)

May '84  
(TO DER 5/30)

LANDFILL REPORT - POTTSTOWN, PA

MAY, 1984

<u>TYPE WASTE</u>	<u>TONS INPUT</u>
PVC Waste Sludge	132.5
PVC Reactor Cleaning & Scrap	6.6
Fly Ash	427.7
General Waste	98.8

5-30-84



July 86  
TO ORDER  
(8/5)

LANDFILL REPORT - POTTSTOWN, PA

JULY, 1986

<u>TYPE WASTE</u>	<u>TONS INPUT</u>	
PVC Waste Sludge	32.4	32
PVC Reactor Cleaning & Scrap	9.6	10
Fly Ash	0	
General Waste	99.4	99
Roof & Floor Demolition Wastes	82.8	83
		<hr/> 224

8-5-86



SEP 3 1984 SEP 9 1984 Landfill - Dumpster Report Week of 9/1 to 9/7

Dumpster No	Type	Size *	Location	Mon	Tue	Wed	Thur	Fri	Sat	ORIGINAL TO (Recd)
1	D	4	TRASH	/						/
2	W	2				ATTACHMT			C	
3	W	2								
4	D	4								
5	D	3								
6	W	2								
7	D	3								
8	D	3								
9	D	4								
10	D	6		/						/
11	D	4								
12	D	4								
13	D	4								
14	W	2								
15	D	4								
16	D									
17	D	4								
18	D	4		/						/
19	D	4			/					/
20	W	2			/					/
21	D	3								
22	W	4								
23	D	3								
24	W	3								
25	D	6							/	/
26	W	6	SOME PVC SCRAP	/		/	/	/		4
27	D	5	SOME PVC SCRAP	/		/	/	/		5
28	W	4	PVC SWDGE	//		//	//	//		9
29	W	3	TRASH	/						/
30	D		PVC SCRAP							
31	W	3	TRASH							
32	D	6								
33	W	5	SOME PVC SCRAP				/			/
34	D	5	TRASH	/						/
35	D	6								
36	W	4								
Fly Ash Trailer									AR200020	8

Handwritten notes: *10/1*, *8*, *32*, *PVC*, *TRASH*

REMARKS

Dumpst r No	Type	Size	Location	Mon	Tue	Wed	Thur	Fri	Sat	Sun	To
37	W	4	TRASH								
38	W	4	PVC SLUDGE								
39	W	4	PVC SLUDGE	///		///	///	///			9
40	W	4	TRASH					1			1
41	W	5	SOME PVC SCRAP								
42	D	6	TRASH			1		1			2
43	D	6	↑								
44	D	3	↑	1		1		1			3
45	D	3		1			1				2
46	D	4									
47	D	4									
48	D	4				1		1			2
49	D	5									
50	W	3	PVC SCRAP					1			1
51	W	6	SOME PVC SCRAP	1		1		1			3
52	W	4	TRASH					11			2
53											
54											
55											

AR200022

101-9

REMARKS:

CARRIER	TYPE	SIZE	LOCATION	MON	TUES	WED	THUR	FRI	SAT	SUN	Tot
DUMP TRUCK	D		PLASTICS		///		///				6
" "	D		CHEM. PLT.		///		///				3
" "	D		FRONT OFFICE								
" "	D		PILOT PLANT								
" "	D		BOILER HOUSE								
" "	D		BUDA SHOP								

LANDFILL DUMPTRUCK REPORT

WEEK OF            /            /           

SEP 3 1984 ✓ SEP 9 1984

Original (Red)

Dumpster No	Type	Size *	Location	Mon	Tue	Wed	Thur	Fri	Sat	Sun
1	D...	4	TRASH							
2	W	2								
3	W	2								
4	D	4								
5	D	3								
6	W	2								
7	D	3								
8	D	3								
9	D	4								
10	D	6								
11	D	4								
12	D	4								
13	D	4								
14	W	2								
15	D	4								
16	D									
17	D	4								
18	D	4								
19	D	4								
20	W	2								
21	D	3								
22	W	4								
23	D	3								
24	W	3								
25	D	6								
26	W	6	SOME PVC SCRAP							
27	D	5	SOME PVC SCRAP							
28	W	4	PVC SUBDE							
29	W	3	TRASH							
30	D		PVC SCRAP							
31	W	3	TRASH							
32	D	6								
33	W	5	SOME PVC SCRAP							
34	D	5	TRASH							
35	D	6								
36	W	4								

AR200023

51y Ash Trailer

ATTACH 'MT C

TRASH

JUL 1 1985

JUL 7 1985

Sheet 2 of 2

Week of 1/1 to 1/1

ORIGINAL

Dumpst rNo	Type	Size	Location	Mon	Tue	Wed	Thur	Fri	Sat	Sun
37	W	4	TRASH			/				
38	W	4	PVC SLUDGE	/	/	//		/		/
39	W	4	PVC SLUDGE	/	//	//		//	/	/
40	W	3	TRASH					/		
41	W	3	SOME PVC SCRAP					/		
42	D	6	TRASH		/					
43	D	6	↓							
44	D	3	↓							
45	D	5			/					
46	D	4							/	
47	D	4			/	/				
48	D	4								
49	D	5								
50	W	5	PVC SCRAP	/				/		
51	W	6	SOME PVC SCRAP	/		/		/		
52	W	4	TRASH							
53			↓			/		/		
54			↓							
55										

REMARKS

TOT-78  
 P-3

AR200024

JUL 1 1985 JUL 17 1985 ✓

LANDEILL DUMPTRUCK REPORT

WEEK OF   /  /   To   /  /  

CARRIER	TYPE	SIZE	LOCATION	MON	TUES	WED	THUR	FRI	SAT	SUN	To
DUMP TRUCK	D		PLASTICS							/// 1	6
" "	D		CHEM. PLT.						///	1	6
" "	D		FRONT OFFICE								
" "	D		PILOT PLANT								
" "	D		BOILER HOUSE								
" "	D		BUDA SHOP								

REMARKS:

TOT-12

AR200025

OCT 27 1986 NOV 2 1986  
 Landfill - Dumpster Report Week of 11/1 (Red)

ATTACHMENT C

Dumpster No	Type	Size #	Location	Mon	Tue	Wed	Thur	Fri	Sat	Sun
1	D	4	TRASH	/						
2	W	2								
3	W	2								
4	D	4		/						
5	D	3								
6	W	2								
7	D	3		/						
8	D	3		/	/					
9	D	4				/				
10	D	6		/			/	/		
11	D	4		/		/		/		
12	D	4								
13	D	4								
14	W	2								
15	D	4								
16	D				/					
17	D	4								
18	D	4					/			
19	D	4								
20	W	2				/				
21	D	3						/		
22	W	4								
23	D	3								
24	W	3								
25	D	6								
26	W	6	SOME PVC SCRAP	/	//	//	/	/		/
27	D	5	SOME PVC SCRAP	/	//	//	/	/		/
28	W	4	PVC SLUDGE	/	//	//	/	/		/
29	W	3	TRASH	/	/		/			/
30	D		PVC SCRAP							
31	W	3	TRASH							
32	D	6		/						
33	W	5	SOME PVC SCRAP			/				/
34	D	5	TRASH					/		/
35	D	6								
36	W	4								

AR200026

OCT 27 1986 - NOV. 2 1986

Sheet 2 of

Week of / / to / /

Dumpst r No	Type	Size	Location	Mon	Tue	Wed	Thur	Fri	Sat	Sun	ORIGINAL (Red)
37	W	4	TRASH				//	//			
38	W	4	PVC SLUDGE	/							
39	W	4	PVC SLUDGE	/	/	/	/	/			
40	W	4	TRASH				/	/			
41	W	5	SOME PVC SCRAP	/			/				
42	D	6	TRASH					/			
43	D	6	↓								
44	D	3	↓								
45	D	5			/			/			
46	D	4				/		/			
47	D	4					/	/			
48	D	4			/						
49	D	5			//		/				
50	W	5	PVC SCRAP								
51	W	6	SOME PVC SCRAP	/		/					
52	W	4	TRASH								
53			↓				/				
54			↓								
55											

REMARKS

TOT-72

AR200027

OCT 27 1986

NOV 2 1986

ORIGINAL  
(Red)

# LANDFILL DUMPTRUCK REPORT

WEEK OF 1/1 TO 1/1

CARRIER	TYPE	SIZE	LOCATION	MON	TUES	WED	THUR	FRI	SAT	SUN
DUMP TRUCK	D		PLASTICS							
" "	D		CHEM. PLT.							
" "	D		FRONT OFFICE							
" "	D		PILOT PLANT							
" "	D		BOILER HOUSE							
" "	D		BUDA SHOP							

REMARKS:

TOT-16

AR200028

\*  
VAL

# Occidental Chemical Corporation

---

January 20, 1986

Rollins Environmental Services  
P.O. Box 331  
Bridgeport, NJ 08014

*Attachment D*  
EXAMPLE

Gentlemen:

Oxychem-Pottstown solicits your proposal and cost estimates for transport and disposal off-site (separately) of about 200 wet tons per month of non-hazardous PVC waste sludge removed from its plant wastewater.

The sludge is currently, and has been since 1947, being deposited on an on-site industrial waste landfill under a Permit granted by the Pennsylvania Department of Environmental Resources. Because the life of the landfill is coming to a close in the not too distant future, we are beginning now to find a suitable off-site facility for disposal.

## Characteristics of the Sludge:

### A. RCRA, EP Toxicity

Arsenic (limit 5.0 mg/l)	_____	<0.01 mg/l
Barium (limit 100.0 mg/l)	_____	10.0 mg/l
Cadmium (limit 1.0 mg/l)	_____	<0.05 mg/l
Chromium (limit 5.0 mg/l)	_____	0.01 mg/l, hexa. _____ <0.04 mg/l, tri.
Lead (limit 5.0 mg/l)	_____	<0.05 mg/l
Mercury (limit 0.2 mg/l)	_____	0.007 mg/l
Selenium (limit 1.0 mg/l)	_____	<0.01 mg/l
Silver (limit 5.0 mg/l)	_____	<0.05 mg/l

(Lindane, etc., were not tested for, since these materials are not used at Pottstown.)

### B. Other

#### 1. Wet Sludge

Production - 194 tons/month; varies 82-270 tons/month.

Solids Content - 51.6%; varies 45.7-60.8%.

Vinyl Chloride Content - 175 ppm; varies 75-380 ppm.



CONFIDENTIAL

# Occidental Chemical

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-2-

## 2. Sludge Dry Solids

PVC Content - 90%; varies 84-94%.

Currently, the wet sludge is pumped into dumpsters for transport to the on-site landfill. In the past, we have filled large dump trailers in the same manner for off-site sales. From this we learned that bottom leakage and slop-over on sudden stops must be protected against.

We will appreciate your response and costs and will gladly provide any further information you require.

Sincerely,



J. A. King

Manager, Environmental Compliance

JAK:p11

AR200030

ATTACHMENT D

Occidental Chemical Corporation

Pa DER  
1875 New Hope St  
Narrows town Pa 19401

June 26, 1986

attn: T. McGinley

Tom, to get ready for a Permit for a new PVC sludge drying process to be installed here, will you please advise on the suitability of the enclosed form. If others are required, please send them to me.

currently the sludge goes to our landfill, but space there is a concern so we are about to ask for \$1 MM to dry the sludge for sale of the off-grade resin:

about 2450 wet tons/yr of sludge

about 50% water

about 200 PPM residual VC (vinyl chloride)

VC Emissions would then be:

about 0.5 Tons/year, 90 lbs/mo., 3 lbs/day

We assume there will be no PSD concern with these numbers.

thanks,

Joe King



# Occidental Chemical Corporation

May 9, 1986

ATTACHMENT D

EXAMPLE

Waste Management of PA  
Attention: Mr. Steve Wheeler  
1475 Sell Road  
Pottstown, PA 19464

Gentlemen:

The Occidental Chemical Corporation, Pottstown, PA solicits your proposal and cost quotation for transport and disposal off-site of fly ash from coal burning in the boiler house.

Some pertinent data are given below and we will supply what additional information you require:

Wet tons; water is added for dust control to about 28%:

Per year - 8,267  
Average per month - 689  
Range per month - 117-1,071

Dry tons:

Per year - 5,952  
Average per month - 496  
Range per month - 84-771

The last analysis for EPA/DER E P Toxicity for metals under RCRA was in May, 1982:

	<u>Result</u>	<u>RCRA Limit</u>
Arsenic	0.09700 MG/L	5.0 MG/L
Barium	1.85000	100.0
Cadmium	-0-	1.0
Chromium	0.02000	5.0
Lead	<0.00300	5.0
Mercury	0.00011	0.2
Selenium	0.12500	1.0
Silver	0.00030	5.0

Other parameters tested for in the extract of the E P Toxicity procedure were:

Nickel	0.15 ppm	N/A
Molybdenum	0.18	N/A
Sulfates	114	N/A
COD	4	N/A
TOC	1	N/A



The fly ash has always been deposited on our on-site landfill, but concerns about landfill life have prompted this request for your quotation. We would, of course, wish to be assured of your company's compliance with all Governmental regulations pertaining to this transport and disposal.

Technical questions should be directed to Joe King at 215/327-6749.

Commercial questions should be directed to my office at 215/327-6788.

Please have a response in the next two weeks.

Very truly yours,

*William B. Jurek/seh*

William B. Jurek  
Director - Materials Management

WBJ/seh

cc: J. A. King

AR200032

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ORIGINAL  
(10)

1703

## DEED

Original:

THIS INDENTURE made the 19th day of March, in the year of our Lord one thousand nine hundred and forty-eight. BETWEEN V. M. GREER, a single woman, of Cuyahoga Falls, Ohio, Hereinafter called the Grantor, of the one part, and THE FIRESTONE TIRE & RUBBER COMPANY, an Ohio Corporation, hereinafter called the Grantee, of the other part:

WITNESSETH: That the said Grantor for and in consideration of the sum of Ten Dollars (\$10.00) and other valuable considerations, lawful money of the United States of America, unto her well and truly paid by the said Grantee at and before the sealing and delivery of these presents, the receipt whereof is hereby acknowledged, hath granted, bargained, sold, aliened, infeoffed, released and confirmed, and by these presents doth grant, bargain, sell, alien, infeoff, release and confirm unto the said Grantee, its Successors and Assigns,

ALL THAT CERTAIN lot or piece of ground situate in Lower Pottsgrove Township, Montgomery County, Pennsylvania, bounded, limited and described in accordance with a survey of George F. Shaner, Registered Engineer, of Pottstown, Pa., on November 21, 1947:

BEGINNING at a point in the middle of Yost Road a corner of this and lands now or late of Water Banks and a corner of lands now or late of Outmueller and Schulz; thence along the middle of said Yost Road and land of the said Walter Banks South Eighty-three and three quarter degrees (83-3/4°) East Two Hundred Ninety-nine and forty-seven hundredth feet (299.47') to a concrete monument; thence along lands now or late of Walter Banks and the Defense Plant Corporation South Forty-two degrees forty-five minutes (42°45') East One Hundred Seven feet one inch (107'1") to a concrete monument; thence continuing along the land of the said Defense Plant Corporation South Forty-two degrees twenty minutes thirty seconds (42°20'30") East Six Hundred Eighty-nine feet eight inches (689'8") to a concrete monument; thence still along land of the said Defense Plant Corporation South Forty-four degrees eighteen minutes thirty seconds (44°18'30") West Five Hundred Ninety-four feet (594') to a concrete monument a corner of this and lands now or late of Clifford Banks; thence along the same North Forty-eight degrees thirty minutes (48°30') West Eight Hundred and Ninety-one hundredth feet (800.91') to a concrete monument, a corner of land now or late of Wm. H. Saylor & Son; thence along the same North Forty-four degrees forty-five minutes (44°45') East Two Hundred Two and sixty-two hundredth feet to a concrete monument; thence still by said lands of Wm. H. Saylor & Son North Forty-five degrees fifteen minutes (45°15') West Two Hundred Eight and Fifty-six hundredth feet (208.56') to a monument; thence along the Southeast side of a private road North Forty-four degrees forty-five minutes (44°45')

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East One Hundred Forty and Twenty-five hundredth feet (140.25') to a monument; thence North Forty-five degrees fifteen minutes ( $45^{\circ}15'$ ) West Sixteen feet six inches ( $16'6''$ ) crossing said private road to a point on the Northwest side of said private road and a corner of land now or late of Outsmeller and Sebals; thence along the same North Forty-four degrees forty-five minutes ( $44^{\circ}45'$ ) East One Hundred Forty and twenty-five hundredth feet (140.25') to the point or place of BEGINNING.

**EXCEPTING AND RESERVING THEREFROM AND THEREOUT:**

ALL THAT CERTAIN tract and strip of land lying and being within the Township and County aforesaid, bounded and described according to the aforesaid Survey and Plan thereof as follows:

BEGINNING at a point in the middle of said Yost Road; thence along middle of said Yost Road South Eighty-three and three quarter degrees ( $83-3/4^{\circ}$ ) East Fifty and fifteen hundredth feet (50.15') to a point (which point is at the distance of Fifty-one and thirty hundredth feet ( $51.30'$ ) measured North Eighty-three and three quarter degrees ( $83-3/4^{\circ}$ ) West along middle of said road from first above mentioned concrete monument, a corner of land of Defense Plant Corporation;) thence leaving said Yost Road and extending on the arc of a circle curving left, a radius of Five Hundred Eighty-seven and twenty-seven hundredth feet (587.27') the arc distance of Six Hundred Eighty-four and ninety hundredth feet (684.90') to the point of curvature; thence South Fifty-five degrees ten minutes thirty seconds ( $55^{\circ}10'30''$ ) East Two Hundred Forty-four and eighty hundredths feet (244.80') to point in line of land of Defense Plant Corporation (which point is at the distance of Two Hundred Twelve and six hundredth feet (212.06') measured along said line of land of Defense Plant Corporation South Forty-four degrees eighteen minutes thirty seconds ( $44^{\circ}18'30''$ ) West from the third above mentioned concrete monument, a corner of land of Defense Plant Corporation;) thence along line of land of said Defense Plant Corporation South Forty-four degrees eighteen minutes thirty seconds ( $44^{\circ}18'30''$ ) West One Hundred Fifty-two and eight hundredth feet (152.08') to a point (which point is at the distance of Two Hundred twenty-nine and eighty-six hundredth feet (229.86') measured along line of land of Defense Plant Corporation North Forty-four degrees eighteen minutes thirty seconds ( $44^{\circ}18'30''$ ) East from the fourth above mentioned concrete monument, corner of land of Clifford Banks;) thence North Fifty-five degrees ten minutes thirty seconds ( $55^{\circ}10'30''$ ) West Thirty-three feet (33') to a point; thence North Thirty-four degrees forty-nine minutes and a half ( $34^{\circ}49'1/2''$ ) East Fifty feet (50') to a point; thence North Fifty-five degrees ten minutes thirty seconds ( $55^{\circ}10'30''$ ) West One Hundred Eighty-six and sixty-six hundredth feet (186.66') to the point of curvature; thence on the arc of a circle curving right the radius of Six Hundred Eighty-seven and twenty-seven hundredth feet (687.27'), the arc distance of Seven Hundred Ninety-two and twenty-five hundredth feet (792.25') to a point in the middle line of Yost Road (which point is One Hundred forty-seven and eighty-seven hundredth feet (147.87') more or less and measured South Eighty-three and three quarter degrees ( $83-3/4^{\circ}$ ) East along middle line of Yost Road from the Beginning point of the above described premises from which these premises are excepted); thence along middle line of Yost Road South Eighty-three and three quarter degrees ( $83-3/4^{\circ}$ ) East Fifty and fifteen hundredth feet (50.15') to the place of BEGINNING.

BEING THE SAME PREMISES which Republic Industries, Inc., a Delaware corporation, by Indenture dated Jan. 21, 1947 and recorded at Norristown, Pa. in the Office for the Recording of Deeds in Deed Book 1896 page 266, granted and conveyed unto W. M. Greer, Grantor named herein.

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TOGETHER with all and singular the improvements, ways, streets, alleys, passages, waters, water-courses, rights, liberties, privileges, hereditaments and appurtenances whatsoever thereunto belonging, or in any wise appertaining, and the reversions and remainders, rents, issues and profits thereof, and all the estate, right, title, interest, property, claim and demand whatsoever of the said Grantor, in law, equity, or otherwise howsoever, of, in and to the same and every part thereof.

TO HAVE AND TO HOLD the said lot or piece of ground above described hereditaments and premises hereby granted, or mentioned and intended so to be, with the appurtenances, unto the said Grantee, its Successors and Assigns, to and for the only proper use and behoof of the said Grantee, its Successors and Assigns forever.

TOGETHER with all the right, title and interest of the said Grantor, her heirs and assigns, in and to the bed of any street or highway adjoining or appertaining to the herein described premises and all of the right, title, privileges and interest of the said Grantor, her heirs and assigns, arising out of or from the reservations and conditions as more fully set forth in Deed recorded at Norristown, Pa. in Deed Book No. 1634 page 288.

AND the said V. M. Greer, for herself, her heirs and Assigns, doth by these presents covenant, grant and agree, to and with the said Grantee, its successors and assigns, that she, the said V. M. Greer, her heirs, all and singular the hereditaments and premises herein described and granted, or mentioned and intended so to be, with the appurtenances, unto the Grantee, its Successors and Assigns, against her the said V. M. Greer, her heirs and against all and every other person and persons whomsoever lawfully claiming or to claim the same or any part thereof, by, from or under her, Shall and Will BY THESE PRESENTS, WARRANT and forever DEFEND.

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And the said V. M. Greer hereby certifies that the deed to her from Jacobs Aircraft Engine Company, dated January 21, 1948 and recorded in Deed Book 1896 page 266 of Montgomery County deed records covering the identical premises described herein was in effect a conveyance to her as trustee, to hold said premises as the nominee of and in trust for The Firestone Tire & Rubber Company, the Grantee herein, who furnished the entire purchase monies for said conveyance, and that this conveyance therefore to the real party in interest is made for a total consideration not exceeding ten dollars (\$10.00).

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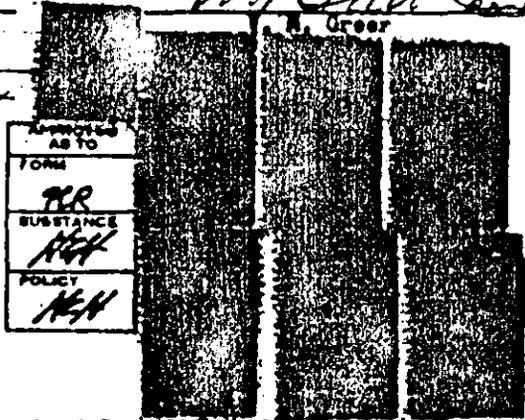
IN WITNESS WHEREOF, the said V. M. Greer has to these presents set her hand and seal. Dated the day and year first above written.

Signed, sealed and delivered in the presence of:

*Marie Czajkowski*

*V. M. Greer*  
V. M. Greer

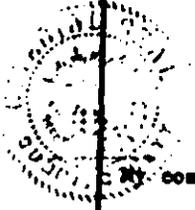
*Rosemary Newton*



STATE OF OHIO }  
COUNTY OF SUMMIT } SS:

On this 19th day of March, A.D., 1948, before me the subscriber, a Notary Public, in and for said County and State, personally came the above named V. M. Greer, a single woman, who in due form of law acknowledged the foregoing Indenture to be her act and deed, and desired that the same might be recorded as such.

Witness my hand and official seal the day and year aforesaid.



*Sumner C. D'Almeida*  
Notary Public, Summit County, Ohio

My commission expires: Sumner C. D'Almeida, Notary Public, My Commission Expires Aug. 11, 1949

ORIGINAL  
(100)

THE STATE OF OHIO  
County of Summit

VERNON T. BENDON, Clerk of the County of Summit and also Clerk of the Common Pleas Court  
and of the Court of Appeals, do come being sworn of record of the above named county, having  
by me read, do hereby certify that

SILVERIO G. DIKASIO

whose name is subscribed to the attached certificate of acknowledgment, proof or affidavit,  
was by me examined and sworn to before me as aforesaid, a Notary Public duly com-  
missioned and sworn and residing in said county, and was as such an officer of said state, duly  
authorized by the laws thereof to take and certify the same, as well as to take and certify the  
proof and acknowledgments of deeds and other instruments in writing to be recorded in said  
state, and that full faith and credit are and ought to be given to his official acts and I further  
certify that I am well acquainted with his handwriting, and truly believe that the signature to  
the attached certificate is his genuine signature.

The Notary Public of the State of Ohio do not require an impression of the Notarial Seal to be on file  
in the Clerk's Office.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal this

MARCH 28th 1914

VERNON T. BENDON, Clerk  
*Vernon T. Bendon*

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ATTACHMENT E PREMISES "B"

X  
ORIGINAL  
(Red)

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QUITCLAIM DEED

THIS DEED, Made this 14<sup>th</sup> day of April, A. D. 1960, by RECONSTRUCTION FINANCE CORPORATION, a corporation duly organized and existing under and by virtue of the laws of the United States of America, which corporation has succeeded, pursuant to the provisions of Public Law 109, 79th Congress, approved on June 30, 1945, to all the rights and assets of Defense Plant Corporation, and the UNITED STATES OF AMERICA, both acting by and through the GENERAL SERVICES ADMINISTRATOR, under and pursuant to the powers and authority contained in the provisions of the Federal Property and Administrative Services Act of 1949 and the Surplus Property Act of 1944 (58 Stat. 765), as amended thereby, and Regulations and Orders promulgated thereunder (hereinafter called "Party of the First Part") and THE FIRESTONE TIRE & RUBBER COMPANY (hereinafter called "Party of the Second Part"), a corporation organized and existing under the laws of the State of Ohio, with its principal office in Akron, Ohio,

WITNESSETH:

THAT Party of the First Part, for and in consideration of the sum of SIX MILLION, ONE HUNDRED FIFTEEN THOUSAND, FOUR HUNDRED THIRTY-NINE AND SEVENTY-ONE ONE-HUNDREDTHS DOLLARS (\$6,115,439.71), lawful money of the United States of America, to it duly paid by Party of the Second Part, at or before the executing and delivery of this Deed, the receipt of which sum is hereby acknowledged, has remise, released and forever quitclaimed, and by this Deed does remise, release and forever quitclaim, unto Party of the Second Part, its successors and assigns, the following:

PREMISES B  
TRACT 1

ALL THAT CERTAIN lot or piece of ground with the buildings and improvements thereon erected, situate, lying and being in Lower Pottsgrove Township, Montgomery County and Commonwealth of Pennsylvania, bounded and described in accordance with a survey thereof made by Ralph E. Shaner, Registered Engineer, on July 23, 1941, as follows, to wit:

BEGINNING at a point on the North bank of the Schuylkill River a corner of land formerly belonging to Ebes B. Rutter and his wife and land belonging to J. Elmer Porter: thence along the said North bank of the Schuylkill River the next eleven (11) following courses and distances, to wit: South sixty-eight degrees fifteen minutes West (S. 68° 15' W.) five hundred eighty-seven and forty one-hundredths feet (587.40') to a point; South seventy-four degrees thirty minutes West (S. 74° 30' W.) four hundred

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eighty-seven and fifty-eight one-hundredths feet (487.58') to a point; North eighty-four degrees thirty minutes West (N. 84° 30' W.) two hundred ninety two and eighty-eight one-hundredths feet (292.88') to a point; North seventy degrees thirty minutes West (N. 70° 30' W.) three hundred fifty-five and fifty-seven one-hundredths feet (355.57') to a point; North fifty-six degrees forty-five minutes West (N. 56° 45' W.) three hundred nineteen and sixty-one one-hundredths feet (319.61') to a point; North forty-six degrees forty-five minutes West (N. 46° 45' W.) one hundred forty-five and fifty-three one-hundredths feet (145.53') to a point; North thirty-two degrees thirty minutes West (N. 32° 30' W.) two hundred fifty-eight and twenty-three one hundredths feet (258.23') to a point; North seventeen degrees thirty minutes West (N. 17° 30' W.) five hundred sixty-six and seventy-eight one-hundredths feet (566.78') to a point; North thirty-five degrees fifteen minutes West (N. 35° 15' W.) seven hundred eighty-two and ten one-hundredths feet (782.10') to a point; North twenty-seven degrees West (N. 27° W.) two hundred seventy-two and twenty-five one-hundredths feet (272.25') to a point; North nine degrees fifteen minutes West (N. 9° 15' W.) two hundred twelve and eighty-five one-hundredths feet (212.85') to a point in a line of land of Clifford Banks; thence North forty-one degrees fifteen minutes East (N. 41° 15' E.) sixteen hundred twenty-six and ninety one-hundredths feet (1,626.90') to a point, partly along the said land of Clifford Banks and partly along the land formerly of Earnest Banks; thence still along land formerly of Earnest Banks North forty-five degrees East (N. 45° E.) sixty-eight feet (68') to a point; thence North forty-one degrees fifty minutes West (N. 41° 50' W.) six hundred eighty-nine feet nine inches (689' 9") to a point a corner of land of Walter Banks; thence along the said land, North forty-six degrees ten minutes East (N. 46° 10' E.) three hundred eighteen feet five inches (318' 5") to the Southwest boundary line of the right of way of the Pennsylvania Railroad, Schuylkill Division; thence along the Southwest boundary line of the said right of way and fifty feet (50') from the center line thereof, South seventy-one degrees forty-eight minutes East (S. 71° 48' E.) five hundred seventy-one and nine-tenths feet (571.9') to a point; thence North twenty degrees five minutes East (N. 20° 12' E.) ten feet (10') to a point; thence by a line curving to the right at a distance of forty feet (40') from and parallel with the center line of the said right of way having a radius of ten thousand seven hundred three feet (10,703') the arc or distance of nine hundred fifty-two and seven tenths feet (952.7') to a point; thence South twenty-four degrees eighteen minutes West (S. 24° 18' W.) twenty-five feet (25') to a point; thence by a line curving to the right at a distance of sixty-five feet (65') from the center line of the said right of way and parallel therewith having a radius of ten thousand, six hundred seventy-eight feet (10,678') the arc or distance of two hundred ninety-eight and two tenths feet (298.2') to a point; thence South twenty-six degrees fifty-four minutes West (S. 26° 54' W.) fifteen feet (15') to a point; thence on a line curving right at a distance of eighty feet (80') from the center line of the said right of way and parallel therewith having a radius of ten thousand six hundred sixty three feet (10,663') the arc or distance of three hundred seventy-seven feet (377') to the North bank of the Schuylkill River; thence along the same east thirteen (13) following courses and distances to wit: South eight degrees forty-five minutes West (S. 8° 45' W.) forty-five feet six inches (45' 6") to a point; South four degrees East (S. 4° E.) two hundred ninety-two and five one-hundredths feet (292.05') to a point; South twenty degrees East (S. 20° E.) five hundred twenty-eight feet (528') to a point; South thirty-eight degrees forty-five minutes East (S. 38° 45' E.) four hundred twenty-nine feet (429') to a point; South forty-five degrees East (S. 45° E.) four hundred sixty-eight and six-tenths feet (468.6') to a point; South thirty-two degrees fifteen minutes East (S. 32° 15' E.) three hundred thirty feet (330') to a point; South nineteen degrees forty-five minutes East (S. 19° 45' E.) one hundred eighty-four and fourteen one-hundredths feet (184.14') to a point; South four degrees East (S. 4° E.) two hundred ninety-seven (297') to a point; South twenty-one degrees fifteen minutes East (S. 21° 15' W.) three hundred fifty six and forty one hundredths feet (356.40') to a point; South forty-four degrees fifteen minutes West (S. 44° 15' W.) one hundred sixty-five feet (165') to a point; South fifty-five degrees thirty minutes West (S. 55° 30' W.) two

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hundred ninety-seven feet (297') to a point; South fifty-nine degrees fifteen minutes West (S. 59° 15' W.) four hundred ninety-five feet (495') to a point; and South sixty-five degrees fifteen minutes West (S. 65° 15' W.) three hundred forty-five and eighty-four one-hundredths feet (345.84') to the point or place of beginning. CONTAINING two hundred fifty-six and eighty-six one-thousandths (256.086) acres and forty-one (41) perches more or less.

TOGETHER WITH two certain easements and rights-of-way as set forth and described in two certain agreements, the first hereof between Clifford Banks, Sr. and Jacobs Aircraft Engine Company, dated March 25, 1942, and recorded in the Office for the Recording of Deeds in and for the County of Montgomery, Pennsylvania, in Deed Book 1453, page 605, and the second thereof between William G. Gutweller, Helene A. his wife, The National Iron Bank of Pottstown, Trustee for the Estate of John L. Schulz and Charles L. Schulz and Edith K. his wife, dated March 20, 1942, and recorded in the office as aforesaid in Deed Book 1453, page 317, to lay, maintain, operate and from time to time repair and re-lay a pipe line adequate for the conveyance of sewage from the premises above described, on, over and through the lands of the said Clifford Banks, Sr. and the lands of the said William G. Gutweller and Helene A. his wife, The National Iron Bank of Pottstown, Trustee for the Estate of John L. Schulz and Charles L. Schulz and Edith K. his wife, situate in Lower Pottsgrove Township, Montgomery County, Pennsylvania, and more particularly described in the aforesaid two agreements.

BEING the same lot or piece of ground which Jacobs Aircraft Engine Company, by Deed dated the 20th day of May, 1942, and recorded in the Office for Recording of Deeds in and for the County of Montgomery in Deed Book No. 1464, Page 273, etc., granted and conveyed to Jefferson Electric Corporation in fee.

WHERE AND SUBJECT to these certain conditions and agreements as set forth in a certain Deed May 8, 1942, from the Pennsylvania Railroad Company to Jacobs Aircraft Engine Company and recorded May 9, 1942, in the Office of the said Recorder of Deeds in Deed Book No. 1462, Page 130; and also,

WHERE AND SUBJECT to the agreement between Emanuel P. Heister, et al., and the Philadelphia and Reading Company, et al., dated April 29, 1910, and recorded on June 9, 1910, in the Office of the said Recorder of Deeds in Deed Book 532, Page 288, and following; and also,

WHERE AND SUBJECT to certain rights of way granted by Hnea B. Rutter and Elizabeth Bowen, his wife, to Philadelphia Suburban Gas and Electric Company by agreement dated September 17, 1921, and recorded October 20, 1921, in the Office of the said Recorder of Deeds in Deed Book 846, Page 198; and also,

WHERE AND SUBJECT to certain rights of way granted by Emanuel M. Weller to Philadelphia Suburban Gas and Electric Company by agreement dated June 15, 1921, and recorded October 20, 1921, in the Office of the said Recorder of Deeds in Deed Book 846, Page 198; and also,

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of 501.21 feet a distance of 684.90 feet to a point, thence by a straight line curving to the left and southeasterly and having a radius of 684.90 feet to a point in the center of concrete monument, thence South 89° 40' East by a straight line following the center line of said road, thence as "66601 right of way for access road" thence 60 feet right of way known locally as General Troops Highway (also designated as "66601 right of way for access road") thence to the middle of West Road and the middle of

PROVISIONS at a point in the middle of West Road and the middle of 1942, and identified as P-24118-6-1-24 (2); B. Ford, Bacon & Davis, Inc., dated June 18, 1942, as revised December 16, 1942, bounded and described in accordance with a plan thereof made and being within the Township of Lower Pottsgrove, Montgomery County,

AND ALSO ALL THAT CERTAIN tract and strip of land situated, lying and the said Water and Power Resources Board;

dated January 24, 1948, not of record, between the Parties recited herein June 4, 1948, P. L. 1383, as set forth in a certain Easement Agreement, Grants and Waters, under and pursuant to the provisions of the Act of 1937, through the Water and Power Resources Board of the Department of Public Safety of the First Part to the Commonwealth of Pennsylvania, granted by Party of the First Part to the Commonwealth of Pennsylvania,

UNDER AND SUBJECT to certain easements, rights and rights of way in Deed Book 1038, Page 440, and also, and recorded June 21, 1937, in the Office of the said Recorder of Deeds to Philadelphia Electric Company, etc. also, dated May 28, 1937, William Gummiller, Helene A. Gummiller and Estate of John L. Schantz, Leconte, Sally J. Schantz, National Iron Bank of Pottstown, Pennsylvania,

UNDER AND SUBJECT to a certain right of way granted by Charles Deed Book 846, Page 193, and also, recorded October 20, 1921, in the Office of the said Recorder of Deeds in Philadelphia Gas and Electric Company, dated September 12, 1921, and Harry J. Bahr and Jane J. Bahr his wife and Samuel H. Porter with Philadelphia Gas and Electric Company, dated September 12, 1921, and recorded March 18, 1916, in the Office of the said Recorder in Deed Book 767, Page 108, as revised by a certain right of way agreement between

Philadelphia Gas and Electric Company by agreement dated March 12, 1916, and Harry and National Iron Bank of Pottstown, Pennsylvania, to Philadelphia Gas and Electric Company by agreement dated March 12, 1916, and recorded March 18, 1916, in the Office of the said Recorder in Deed Book 767, Page 108, as revised by a certain right of way agreement between

UNDER AND SUBJECT to a certain right of way created by Harry

PREMISES B'  
TRACT 2

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line South 88° 16' East a distance of 244.60 feet to a point in line of land of Defense Plant Corporation, thence by land of Defense Plant Corporation South 44° 18' West a distance of 182.08 feet to a point, thence North 56° 16' West by a straight line a distance of 33 feet to a point, thence North 34° 44' East by a straight line a distance of 50 feet to a point, thence North <sup>56°</sup> 16' West by a straight line a distance of 186.66 feet to a point, thence by a line curving in an arc to the right and northwesterly, and having a radius of 687.27 feet the distance of 792.25 feet to a point in the center line of the above mentioned Test Road, thence South 83° 45' East by a straight line following the center line of said Test Road 50.15 feet to the first mentioned point or place of beginning.

BEING the same tract and strip of land which Jacobs Aircraft Company, by Deed dated the first day of February, 1946, and recorded in the Office for Recording of Deeds, in and for the County of Montgomery, in Deed Book No. 1634, Page 268, and following, granted and conveyed to Defense Plant Corporation in fee, and

BEING, as to each of the tracts of land above described, with the improvements thereon erected, the same real property referred to in a certain Lease made as of December 1st, 1946, from Reconstruction Finance Corporation, acting by and through War Assets Corporation, to Party of the Second Part herein, as amended by Agreement between the same parties dated August 1st, 1948, which Lease, as amended, granted to Party of the Second Part herein the right and option to purchase the said Real Property upon terms therein set forth, and which right and option Party of the Second Part has exercised, in compliance with the terms as set forth in the said Lease, as amended;

RECEPTING AND RESERVING, HOWEVER, unto the United States of America, all uranium, thorium and all other materials determined pursuant to Section 5 (b) (1) of the Atomic Energy Act of 1946 (60 Stat. 701), to be peculiarly essential to the production of fissionable material, contained, in whatever concentration, in deposits in the tracts of land hereinabove described, together with the right of the United States of America, through its authorized agents or representatives, at any time or order upon the land and prospect for, mine, and remove therefrom, and

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ORIGIN  
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Just compensation for any damage or injury considered thereby. However, such land may be used, and any rights otherwise acquired by this disposition may be exercised, as if no reservation of such materials had been made; except that, when such use results in the extraction of any such material from the land in quantities which may not be transferred or delivered without a license under the Atomic Energy Act of 1946, as it now exists or may hereinafter be amended, such material shall be the property of the United States Atomic Energy Commission, and the Commission may require delivery of such material to it by any possessor thereof after such material has been separated as such from the area in which it was contained. If the Commission requires the delivery of such material to it, it shall pay to the person mining or extracting the same, or to such other person as the Commission determines to be entitled thereto, such sums, including profits, as the Commission deems fair and reasonable for the recovery, mining, development, production, extraction, and other services performed, with respect to such material prior to such delivery; but such payment shall not include any amount on account of the value of such material before removal from its place of deposit in nature. If the Commission does not require delivery of such material to it, the reservation hereby made shall be of no further force or effect.

TOGETHER WITH all and singular the covenants, building restrictions, utilities, yard facilities, well-water system, improvements, additions, easements and hereditaments thereto belonging or in any so appertaining; AND TOGETHER WITH the reversions, rents, issues and profits thereof, and all of the estate, right, title, interest, property, claim or demand whatsoever, as well in law as in equity, of the Party of the First Part, of, in or to the above described tracts of land and every part and parcel thereof, with the appurtenances.

The above described tracts of land, with the buildings, structures, installations, utilities, yard facilities, well-water system, improvements, additions, tenements and hereditaments, were duly declared surplus by reconstruction Finance Corporation, successor to Defense Plant Corporation, and assigned to War Assets Administration (now General Services Administration

AR200044

**This Indenture**

PREMISES "C"

Made the 16th day of March \_\_\_\_\_ in the year of our Lord one thousand nine hundred and fifty-six (1956) — Between PHILADELPHIA ELECTRIC

COMPANY, a corporation of the Commonwealth of Pennsylvania —

\_\_\_\_\_ (hereinafter called the Grantor —), of the one part, and

THE FIRESTONE TIRE & RUBBER COMPANY, a corporation of the State of

OHIO \_\_\_\_\_ (hereinafter called the Grantee —), of the other part;

**Witnesseth**, That the said Grantor — for and in consideration of the sum of SIX — HUNDRED DOLLARS (\$600.00) — lawful money of the United States of America, unto it \_\_\_\_\_ well and truly paid by the said Grantee — at and before the sealing and delivery of these presents, the receipt whereof is hereby acknowledged, has \_\_\_\_\_ granted, bargained, sold, aliened, enfeoffed, released and confirmed, and by these presents does \_\_\_\_\_ grant, bargain, sell, alien, enfeoff, release and confirm unto the said Grantee, its Successors \_\_\_\_\_ and Assigns, \_\_\_\_\_

— ALL THAT CERTAIN tract or piece of ground, situate in the Township of Lower Pottsgrove, County of Montgomery, and Commonwealth of Pennsylvania, bounded and described as follows: \_\_\_\_\_

— BEGINNING at an iron pipe in line of ground of The Firestone Tire & Rubber Company, a corner common to ground herein described and ground now or late of Clifford Banks at the distance of two hundred sixty-seven feet and thirty-six one hundredths of a foot (267.36') measured South forty-seven degrees fifty-nine minutes East (S. 47° 59' E.) along aforesaid dividing line from a monument, a corner common to ground now or late of William Fisher and ground now or late of Firestone Tire & Rubber Company; thence extending from said point of beginning and along said ground now or late of Firestone Tire & Rubber Company the two (2) following courses and distances: (1) South forty-seven degrees fifty-nine minutes East (S. 47° 59' E.) five hundred forty-seven feet and fifty one-hundredths of a foot (547.50') to a monument and (2) South forty-four degrees fifteen minutes West (S. 44° 15' W.) eleven hundred twenty-three feet (1123'), more or less, to a point on the east edge of the Schuylkill River; thence along the said east edge of said River North forty-two degrees thirty minutes West (N. 42° 30' W.) seventy-six feet —

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PROG  
(Red)

and one tenth of a foot (76.1'), more or less, to a point; thence through said ground of Clifford Parks the two (2) following courses and distances: (1) on a line parallel with and seventy-five feet (75') distant measured northwestwardly from and at right angles to the second course above described North forty-four degrees fifteen minutes East (N. 44° 15' E.) seven hundred forty-eight feet and nine tenths of a foot (748.9') more or less to an iron pipe and (2) North nine degrees twenty minutes fifteen seconds West (N. 09° 20' 15" W.) five hundred eighty-six feet and sixty one-hundredths of a foot (586.60') to the first mentioned point and place and point of beginning.

— CONTAINING three acres and seven hundred seventy-nine one thousandths of an acre (3.779), more or less. —

— BEING the same premises which CLIFFORD PARKS, widower, by Indenture bearing date the seventeenth day of August, A.D. 1955, and recorded in the Office for the Recording of Deeds, &c., in and for the County of Montgomery, aforesaid, in Deed Book No. 2604, Page 338 &c., granted and conveyed unto PHILADELPHIA ELECTRIC COMPANY in fee. —

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AR200046

ORIGINAL  
(Rec)

Grantor with all and singular \_\_\_\_\_ improvements, ways, streets, alleys, passages, waters, water-courses, rights, liberties, privileges, hereditaments and appurtenances whatsoever thereto belonging, or in any wise appertaining, and the reversions and remainders, rents, issues and profits thereof, and all the estate, right, title, interest, property, claim and demand whatsoever of the said Grantor—, in law, equity, or otherwise howsoever, of, in, and to the same and every part thereof.

To have and to hold the said lot — or piece — of ground above described \_\_\_\_\_ hereditaments and premises hereby granted, or mentioned and intended so to be, with the appurtenances, unto the said Grantee, its Successors \_\_\_\_\_ and Assigns, to and for the only proper use and behoof of the said Grantee, its Successors \_\_\_\_\_ and Assigns forever.

And the said Grantor, for itself and its Successors, \_\_\_\_\_ does — by these presents covenant, grant and agree to and with the said Grantee, its Successors \_\_\_\_\_ and Assigns, that it, the said Grantor, and its \_\_\_\_\_ Successors all and singular the hereditaments and premises herein described and granted, or mentioned and intended so to be, with the appurtenances, unto the said Grantee, its Successors \_\_\_\_\_ and Assigns, against it, \_\_\_\_\_ the said Grantor, and its \_\_\_\_\_ Successors, and against all and every other Person and Persons whomsoever lawfully claiming or to claim the same or any part thereof, by, from or under it, them \_\_\_\_\_ or any of them, Shall and Will \_\_\_\_\_

WARRANT and forever DEFEND \_\_\_\_\_  
— In Witness Whereof, the said PHILADELPHIA ELECTRIC COMPANY has caused its common or corporate seal to be hereunto affixed, duly attested, the day and year first above written.

Seal and Delivery  
IN THE PRESENCE OF THE

PHILADELPHIA ELECTRIC COMPANY

BY [Signature] Vice-President  
— ATTEST: — [Signature] Secretary



AR200047

573

ON THE \_\_\_\_\_ day of \_\_\_\_\_ A.D. 1956

\_\_\_\_\_ a Notary Public in and for the Commonwealth of Pennsylvania,  
personally appeared \_\_\_\_\_  
Secretary of PHILADELPHIA ELECTRIC COMPANY.

who being duly sworn, deposes to him, says that he was personally present at the convention of the within Indenture and saw the common or corporate seal of the said corporation duly affixed thereto; that the seal is affixed to the common or corporate seal of the said Corporation, that the Indenture was duly read and delivered by \_\_\_\_\_ Vice-President of the said Corporation, as and for the use and end of the said Corporation for the use and purposes therein contained, pursuant to a Resolution of its Board of Directors adopted on the 27th day of February, A.D. 1956.

and that the name of the deponent \_\_\_\_\_ as Vice-President \_\_\_\_\_ of the said Corporation, is entitled to the within Indenture as a witness of the due execution and delivery, set in their and each of their respective undertakings \_\_\_\_\_  
SWORN and subscribed before me, the day and year above written, at \_\_\_\_\_ and \_\_\_\_\_  
Notary Public

The State Stamp and Revenue (all considerations included here and elsewhere)  
\_\_\_\_\_ Secretary

Box 690 Pottersrove Pa  
Montgomery County

FILE # FE 1175-1

1175-1-1

# Deed

PHILADELPHIA ELECTRIC COMPANY

—To— 255

THE FIRESTONE TIRE & RUBBER COMPANY

Lower Pottersrove Township, Montgomery County Pennsylvania

B

RECORDED in the Office for Recording of Deeds in and for Montgomery County

in Deed Book No. 2669 page 500 A.  
WITNESS my hand and seal of Office this 6th

day of April Anno Domini 1956  
APR 20 1956  
Notary Public

ATTACHMENT E

PREMISES "D"

100958

1182469 89012 1115 959 A

**This Indenture Made the**

18<sup>th</sup> day of February in the year of our Lord one thousand nine hundred and sixty-nine (1969),

Between CONTINENTAL BANK AND TRUST COMPANY, Successor by merger to National Iron Bank of Pottstown, Pennsylvania, Trustee under the Will of John L. Schulz, deceased, and WILLIAM G. GUTMUELLER and HILDA GUTMUELLER, his wife, hereinafter called "Grantors",

and

THE FIRESTONE TIRE AND RUBBER COMPANY, an Ohio corporation, hereinafter called "Grantee".

**Whereas**, by Deed dated October 1, 1934, and recorded in the Recorder of Deeds office in and for Montgomery County at Norristown, Pa., in Deed Book No. 1185, page 195, The Security Trust Company, Administrator C.T.A. of the Estate of Harry J. Bahr, deceased, granted and conveyed, inter alia, the following described premises unto John L. Schulz, his heirs and assigns, in fee; and

**WHEREAS**, by Indenture bearing date the 1st day of October, A. D. 1934, and recorded in the Office of the Recorder of Deeds in and for Montgomery County at Norristown, Pa., in Deed Book No. 1185, page 203, the said John L. Schulz and Sarah A., his wife, did grant and convey an undivided one-half interest in, inter alia, the hereinafter described premises unto William G. Gutmueller, his heirs and assigns, in fee; and

**WHEREAS**, the said John L. Schulz, being so thereof seized of an undivided one-half interest in, inter alia, the hereinafter described and hereby conveyed premises, departed this life on or about the 14th day of December, A.D. 1933, leaving a Last Will and Testament, bearing date the 25th day of November, A.D. 1927, and a Codicil thereto, bearing date the 10th day of September, A. D. 1935, registered in the Office of the Register of Wills in and for the County of Montgomery at Norristown, Pa., in Will Book No. 83, page 313, wherein and whereby the said testator did give, devise and bequeath all of the rest, residue and remainder of his estate, including the hereinafter described and hereby conveyed premises unto a Trustee, thereafter named, for purposes therein fully set out; and

**WHEREAS**, in said Last Will and Testament, the said John L. Schulz did nominate, constitute and appoint National Iron Bank of Pottstown, Pennsylvania, as Trustee thereof; and

**WHEREAS**, by merger, the said National Iron Bank of Pottstown, Pennsylvania, is now known as Continental Bank and Trust Company, one of the Grantors herein.

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.96 ACRE  
←→  
.65  
42000 \$  
AR290049

Now this Indenture witnesseth, That the said Grantors

the sum of

8000<sup>00</sup>

for and in consideration of

lawful money of the United States, to themself and truly paid by the said Grantee

as and before the sealing and delivery hereof, the receipt whereof is hereby acknowledged, have granted, bargained, sold, aliened, released, and confirmed and by these presents

do

grant, bargain, sell, alien, release and confirm unto the said Grantee, its Successors and Assigns,

PREMISES "D"  
TRACT 1

PREMISES "A" - ALL THAT CERTAIN parcel or tract of land situate in Lower Pottsgrove Township, County of Montgomery, Commonwealth of Pennsylvania, bounded and described in accordance with an Office draft made by Ralph E. Shaner and Son Engineering Co. as follows to wit:

BEGINNING at a corner lands of Clifford Banks, Jr. and Josephine Banks, his wife, said point being on the northerly bank of the Schuylkill River; thence up and along said river North sixty-six degrees fifty minutes West, seven hundred six and forty-two one-hundredths feet more or less to a corner in the middle of Pennsylvania State Highway Route #1041; thence along the middle of said highway having a right-of-way of two hundred twenty and no one-hundredths feet North seventy-four degrees twenty minutes thirty seconds East, seven hundred sixteen and twenty-two one-hundredths feet to a corner; thence by a course at right angles to the same or South fifteen degrees thirty-nine minutes thirty seconds East, forty-one and thirty-eight one-hundredths feet to a corner in the middle of Ramp "F"; thence continuing along the middle of Ramp "F" by a curve curving to the right having a radius of two hundred thirty and no one-hundredths feet and an arc length of two hundred and ten one-hundredths feet to a point of tangency; thence continuing along the middle of said Ramp South fifty-five degrees forty-eight minutes forty-four seconds East, forty-eight and sixty-one one-hundredths feet to a corner; thence along other lands of The Firestone Tire and Rubber Company and lands of Clifford Banks, Jr., et al., South thirty-seven degrees eleven minutes West, four hundred and sixty-seven and ninety-six one-hundredths feet more or less to a corner and place of beginning.

PREMISES "D"  
TRACT 2

CONTAINING 4.945 acres of land.

PREMISES "B" - ALL THAT CERTAIN parcel or tract of land situate in Lower Pottsgrove Township, County of Montgomery, Commonwealth of Pennsylvania, bounded and described in accordance with a survey as made by Ralph E. Shaner and Son Engineering Co. as follows, to wit:

BEGINNING at a corner set in the middle of Yost Road variable widths of seventy feet to ninety feet, said point being distant along and in said road from a point marking the centerline intersection of the same with the middle of Firestone Boulevard,

CONTINUED:

North eighty-one degrees forty-one minutes West, one hundred ninety-eight and seventy-nine one-hundredths feet; thence from said point of beginning continuing along other lands of The Firestone Tire and Rubber Company, South forty-six degrees forty-five minutes West, four hundred forty-one and eighteen one-hundredths feet to a corner in the bed of Ramp "F" leading from State Highway Legislative Route #1041; thence along and in said Ramp by other lands of John L. Schulz (deceased) and William G. Gutmueller, Jointly, North six degrees six minutes West, four hundred twenty-seven and forty-three one-hundredths feet to a spike a corner in the bed of aforesaid Yost Road; thence in and along said Yost Road by lands of The Philadelphia Electric Company the following three courses and distances to wit: (1) South sixty-one degrees nineteen minutes East, twenty-four and eighty-nine one-hundredths feet to a point of curvature, (2) thence by a curve curving to the left having a radius of nine hundred fifty-five and thirty-seven one-hundredths feet and an arc length of three hundred thirty-nine and forty-four one-hundredths feet to a point of tangency and (3) continuing in said road South eighty-one degrees forty-one minutes East, twenty-four and eighty-four one-hundredths feet to a corner and Place of Beginning.

CONTAINING 1.611 acres of land.

UNDER AND SUBJECT to agreements of record.

300-3545 - 419

# ATTACHMENT E

## QUITCLAIM DEED

KNOW ALL MEN BY THESE PRESENTS, that The Firestone Tire & Rubber Company, an Ohio corporation (the "Grantor"), which claims title by or through instrument recorded as to Premises A in Deed Book 2070 page 503; as to Premises B, in Deed Book 2076 page 117; as to Premises C, in Deed Book 2669 page 500; as to Premises D, in Deed Book 3545 page 417; Montgomery County, Pennsylvania Records, for valuable consideration received to its full satisfaction of Hooker Chemicals & Plastics Corp. (a New York corporation) whose principal office is 345 Third Street, Niagara Falls, New York 14303 (the "Grantee"), does give, grant, remise, release, confirm and forever quitclaim unto the Grantee, its successors and assigns, all such right, title and interest as the Grantor has or ought to have in and to the following described premises:

### PREMISES "A"

ALL THAT CERTAIN lot or piece of ground situate in Lower Pottsgrove Township, Montgomery County, Pennsylvania, bounded, limited and described in accordance with a survey of George F. Shaner, Registered Engineer, of Pottstown, Pa., on November 21, 1947:

BEGINNING at a point in the middle of Yost Road a corner of this and lands now or late of Walter Banks and a corner of lands now or late of Gut-mueller and Schultz; thence along the middle of said Yost Road and land of the said Walter Banks South Eighty-three and three quarter degrees (83-3/4) East Two Hundred Ninety-nine and forty-seven hundredth feet (299.47') to a concrete monument; thence along lands now or late of Walter Banks and the Defense Plant Corporation South Forty-two degrees forty-five minutes (42 45') East One Hundred seven feet one inch (107'1") to a concrete

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monument; thence continuing along the land of the said Defense Plant Corporation South Forty-two degrees twenty minutes thirty seconds ( $42^{\circ} 20' 30''$ ) East Six Hundred Eighty-nine feet eight inches ( $689' 8''$ ) to a concrete monument; thence still along land of the said Defense Plant Corporation South Forty-four degrees eighteen minutes thirty seconds ( $44^{\circ} 18' 30''$ ) West Five Hundred Ninety-four feet ( $594'$ ) to a concrete monument a corner of this and lands now or late of Clifford Banks; thence along the same North Forty-eight degrees thirty minutes ( $48^{\circ} 30'$ ) West Eight Hundred and Ninety-one hundredth feet ( $800.91'$ ) to a concrete monument, a corner of land now or late of Wm. H. Saylor & Son; thence along the same North Forty-four degrees forty-five minutes ( $44^{\circ} 45'$ ) East Two Hundred Two and sixty-two hundredth feet to a concrete monument; thence still by said lands of Wm. H. Saylor & Son North Forty-five degrees fifteen minutes ( $45^{\circ} 15'$ ) West Two Hundred Eight and Fifty-six hundredth feet ( $208.56'$ ) to a monument; thence along the Southeast side of a private road North Forty-four degrees forty-five minutes ( $44^{\circ} 45'$ ) East One Hundred Forty and Twenty-five hundredth feet ( $140.25'$ ) to a monument; thence North Forty-five degrees fifteen minutes ( $45^{\circ} 15'$ ) West, Sixteen feet six inches ( $16' 6''$ ) crossing said private road to a point on the Northwest side of said private road and a corner of land now or late of Gutmueller and Schulz; thence along the same North Forty-four degrees forty-five minutes ( $44^{\circ} 45'$ ) East One Hundred Forty and twenty-five hundredth feet ( $140.25'$ ) to the point or place of BEGINNING.

EXCEPTING AND RESERVING THEREFROM AND THEREOUT:

ALL THAT CERTAIN tract and strip of land lying and being within the Township and County aforesaid, bounded and described according to the aforesaid Survey and Plan thereof as follows:

BEGINNING at a point in the middle of said Yost Road; thence along middle of said Yost Road South Eighty-three and three quarter degrees ( $83-3/4^{\circ}$ ) East Fifty and fifteen hundredth feet ( $50.15'$ ) to a point (which point is at the distance of Fifty-one and thirty hundredth feet ( $51.30'$ ) measured North Eighty-three and three quarter degrees ( $83-3/4^{\circ}$ ) West along the middle of said road from first above mentioned concrete monument, a corner of land of Defense Plant Corporation; thence leaving said Yost Road and extending on the arc of a circle curving left, a radius of Five Hundred Eighty-seven and twenty-seven hundredth feet ( $587.27'$ ) the arc distance of Six Hundred Eighty-four and ninety hundredth feet ( $684.90'$ ) to the point of curvature; thence South Fifty-five degrees ten minutes thirty seconds ( $55^{\circ} 10' 30''$ ) East Two Hundred Forty-four and eighty hundredth feet ( $244.80'$ ) to a point in line of land of Defense Plant Corporation (which point is at the distance of Two Hundred Twelve and six hundredth feet ( $212.06'$ ) measured along said line of land of Defense Plant Corporation South Forty-four degrees eighteen minutes thirty seconds ( $44^{\circ} 18' 30''$ ) West from the third above mentioned concrete monument; a corner of land of Defense Plant Corporation; thence along line of land of said Defense Plant Corporation South Forty-four degrees eighteen minutes thirty seconds ( $44^{\circ} 18' 30''$ ) West One Hundred Fifty-two and eight hundredth feet ( $152.08'$ ) to a point (which point is at the distance of

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Two Hundred twenty-nine and eighty-six hundredth feet (299.86') measured along line of land of Defense Plant Corporation North Forty-four degrees eighteen minutes thirty seconds (44 18'30") East from the fourth above mentioned concrete monument, corner of land of Clifford Banks); thence North Fifty-five degrees ten minutes thirty seconds (55 10'30") West Thirty-three feet (33') to a point; thence North Thirty-four degrees forty-nine minutes and a half (34 49-1/2') East Fifty feet (50') to a point, thence North Fifty-five degrees ten minutes thirty seconds (55 10'30") West One Hundred Eighty-six and sixty-six hundredth feet (186.66') to the point of curvature; thence on the arc of a circle curving right the radius of Six Hundred Eighty-seven and twenty-seven hundredth feet (687.27'), the arc distance of Seven Hundred Ninety-two and twenty-five hundredth feet (792.25') to a point in the middle line of Yost Road (which point is One Hundred forty-seven and eighty-seven hundredths feet (147.87') more or less and measured South Eighty-three and three quarter degrees (83-3/4) East along middle line of Yost Road from the Beginning point of the above described premises from which these premises are excepted); thence along middle line of Yost Road South Eighty-three and three quarter degrees (83-3/4) East Fifty and fifteen hundredth feet (50.15') to the place of BEGINNING.

PREMISES "B" - TRACT 1

ALL THAT CERTAIN lot or piece of ground with the buildings and improvements thereon erected, situate, lying and being in Lower Pottsgrove Township, Montgomery County and Commonwealth of Pennsylvania, bounded and described in accordance with a survey thereof made by Ralph E. Shaner, Registered Engineer, on July 23, 1941, as follows, to wit:

BEGINNING at a point on the North bank of the Schuylkill River a corner of land formerly belonging to Rhea B. Rutter and his wife and land belonging to J. Elmer Porter; thence along the said North bank of the Schuylkill River the next eleven (11) following courses and distances, to wit: South sixty-eight degrees fifteen minutes West (S. 68 15' W.) five hundred eighty-seven and forty one-hundredths feet (587.40') to a point; South seventy-four degrees thirty minutes West (S. 74 30' W.) four hundred eighty-seven and fifty-eight one-hundredths feet (487.58') to a point; North eighty-four degrees thirty minutes West (N. 84 30' W.) two hundred ninety two and eighty-eight one-hundredths feet (292.88') to a point; North seventy degrees thirty minutes West (N. 70 30' W.) three hundred fifty-five and fifty-seven one-hundredths feet (355.57') to a point; North fifty-six degrees forty-five minutes West (N. 56 45' W.) three hundred nineteen and sixty-one one-hundredths feet (319.61') to a point; North forty-six degrees forty-five minutes West (N. 46 45' W.) one hundred forty-five and fifty-three one-hundredths feet (145.53') to a point, North thirty-two degrees thirty minutes West (N. 32 30' W.) two hundred fifty-eight and twenty-three one hundredths feet

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(258.23') to a point; North seventeen degrees thirty minutes West (N. 17 30' W.) five hundred sixty-six and seventy-eight one-hundredths feet (566.78') to a point; North thirty-five degrees fifteen minutes West (N. 35 15' W.) seven hundred eighty-two and ten one-hundredths feet (782.10') to a point; North twenty-seven degrees West (N. 27 W.) two hundred seventy-two and twenty-five one-hundredths feet (272.25') to a point; North nine degrees fifteen minutes West (N. 9 15' W.) two hundred twelve and eighty-five one-hundredths feet (212.85') to a point in a line of land of Clifford Banks; thence North forty-one degrees fifteen minutes East (N. 41 15' E.) sixteen hundred twenty-six and ninety one-hundredths feet (1,626.90') to a point, partly along the said land of Clifford Banks and partly along the land formerly of Ernest Banks; thence still along land formerly of Ernest Banks North forty-five degrees East (N. 45 E.) sixty-eight feet (68') to a point; thence North forty-one degrees fifty minutes West (N. 41 50' W.) six hundred eighty-nine feet nine inches (689'9") to a point a corner of land of Walter Banks; thence along the said land, North Forty-six degrees ten minutes East (N. 46 10' E.) three hundred eighteen feet five inches (318'5") to the Southwest boundary line of the right of way of the Pennsylvania Railroad, Schuylkill Division, thence along the Southwest boundary line of the said right of way and fifty feet (50') from the center line thereof, South seventy-one degrees forty-eight minutes East (S. 71 48' E.) five hundred seventy-one and nine-tenths feet (571.9') to a point; thence North twenty degrees twelve minutes East (N. 20 12' E.) ten feet (10') to a point; thence by a line curving to the right at a distance of forty feet (40') from and parallel with the center line of the said right of way having a radius of ten thousand seven hundred three feet (10,703') the arc or distance of nine hundred fifty-two and seven tenths feet (952.7') to a point; thence South twenty-four degrees eighteen minutes West (S. 24 28' W.) twenty-five feet (25') to a point; thence by a line curving to the right at a distance of sixty-five feet (65') from the center line of the said right of way and parallel therewith having a radius of ten thousand, six hundred seventy-eight feet (10,678') the arc or distance of two hundred ninety-eight and two tenths feet (298.2') to a point; thence South twenty-six degrees fifty-four minutes West (S. 26 54' W.) fifteen feet (15') to a point; thence on a line curving right at a distance of eighty feet (80') from the center line of the said right of way and parallel therewith having a radius of ten thousand six hundred sixty-three feet (10,663') the arc or distance of three hundred seventy-seven feet (377') to the North bank of the Schuylkill River, thence along the next thirteen (13) following courses and distances to wit: South eight degrees forty-five minutes West (S. 8 45' W.) forty-five feet six inches (45'6") to a point; South four degrees East (S. 4 E.) two hundred ninety-two and five one-hundredths feet (292.05') to a point; South twenty degrees East (S. 20 E.) five hundred twenty-eight feet (528') to a point; South thirty-eight degrees forty-five minutes East (S. 38 45' E.) four hundred twenty-nine

AR200055

feet (429') to a point; South forty-five degrees East (S. 45 E.) for hundred sixty-eight and six-tenths feet (468.6') to a point; South thirty-two degrees fifteen minutes East (S. 32 15' E.) three hundred thirty feet (330') to a point; South nineteen degrees forty-five minutes East (S. 19 45' E.) one hundred eighty-four and fourteen one-hundredths feet (184.14') to a point; South four degrees East (S. 4 E.) two hundred ninety-seven (297') to a point; South twenty-one degrees fifteen minutes West (S. 21 15' W.) three hundred fifty six and forty one-hundredths feet (356.40') to a point; South forty-four degrees fifteen minutes West (S. 44 15' W.) one hundred sixty-five feet (165') to a point; South fifty-five degrees thirty minutes West (S. 55 30' W.) two hundred ninety-seven feet (297') to a point; South fifty-nine degrees fifteen minutes West (S. 59 15' W.) four hundred ninety-five feet (495') to a point, and South sixty-five degrees fifteen minutes West (S. 65 15' W.) three hundred forty-five and eighty-four one-hundredths feet (345.84') to the point or place of beginning.

CONTAINING two hundred fifty-six and eighty-six one-thousandths (256.086) acres and forty-one (41) perches more or less.

PREMISES "B" - TRACT 2

ALL THAT CERTAIN tract and strip of land situate, lying and being within the Township of Lower Pottsgrove, Montgomery County, Pennsylvania, bounded and described in accordance with a plan thereof made by Ford, Bacon & Davis, Inc., dated June 19, 1942 as revised December 18, 1942, and identified as F-3419-G-1-34(2),

BEGINNING at a point in the middle of Yost Road and the middle of 60 feet right of way known legally as General Brooks Highway (also designated in the State Highway records as #46601 right of way for access road") thence South 83 degrees 45' East by a straight line following the center line of said Yost Road 50.15 feet to a pin set in the center of concrete monument, thence by a line curving in arc to the left and south-easterly and having a radius of 587.27 feet a distance of 684.93 feet to a point, thence by a straight line South 58 degrees 16' East a distance of 244.20 feet to a point in line of land of Defense Plant Corporation thence by land of Defense Plant Corporation South 44 degrees 18' West a distance of 132.08 feet to a point, thence North 53 degrees 16' West by a straight line a distance of 33 feet to a point, thence North 34 degrees 44' East by a straight line a distance of 50 feet to a point, thence North 55 degrees 16' West by a straight line a distance of 186.66 feet to a point, thence by a line curving in an arc to the right and northwesterly, and having a radius of 687.27 feet the distance of 792.25 feet to a point in the center line of the above mentioned Yost Road, thence South 83 degrees 45' East by a straight line following the center line of said Yost Road 50.15 feet to the first mentioned point and place of beginning.

EXCEPTING AND RESERVING, HOWEVER, unto the United States of America, all uranium, therein and all other materials determined pursuant to Section 5 (b) (1) of the Atomic Energy Act of 1946 (50 Stat. 761), to be peculiarly essential to the production of fissionable materials, contained, in whatever concentration, in deposits in the tracts of land hereinabove described, together with the right of the United States of America, through its authorized agents or representatives, at any time, to enter upon the land and prospect for, mine, and remove the same, making just compensation for any damage or injury occasioned thereby. However, such land may be used, and any rights otherwise acquired by this disposition may be exercised, as if no reservation of such materials had been made; except that, when such use results in the extraction of any such material from the land in quantities which may be transferred or delivered without a license under the Atomic Energy Act of 1946, as it now exists or may hereinafter be amended, such material shall be the property of the United States Atomic Energy Commission, and the Commission may require delivery of such material to it by any possessor thereof after such material has been separated as such from the ores in which it was contained. If the Commission requires the delivery of such material to it, it shall pay to the person mining or extracting the same, or to such other person as the Commission determines to be entitled thereto, such sums, including profits, as the Commission deems fair and reasonable for the discovery, mining, development, production, extraction, and other services performed with respect to such material prior to such delivery, but such payment shall not include any amount on account of the value of such material before removal from its place of deposit in nature. If the Commission does not require delivery of such material to it, the reservation hereby made shall be of no further force or effect.

PREMISES "C"

ALL THAT CERTAIN tract or piece of ground, situate in the Township of Lower Pottsgrove, County of Montgomery, and Commonwealth of Pennsylvania, bounded and described as follows:

BEGINNING at an iron pipe in line of ground of The Firestone Tire & Rubber Company, a corner common to ground herein described and ground now or late of Clifford Banks at the distance of two hundred sixty-seven feet and thirty-six one hundredths of a foot (267.36') measures South forty-seven degrees fifty-nine minutes East (S. 47 59' E.) along aforesaid dividing line from a monument, a corner common to ground now or late of William Fisher and ground now or late of Firestone Tire & Rubber Company; thence extending from said point of beginning and along said ground now or late of Firestone Tire & Rubber Company the two (2) following courses and distances: (1) South forty-seven degrees fifty-nine minutes East (S. 47 59' E.) five hundred forty-seven feet and fifty one hundredths of a foot (547.50') to a monument and (2) South forty-four degrees fifteen minutes West

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(S. 44 15' W.) eleven hundred twenty-three feet (1123'), more or less, to a point on the east edge of the Schuylkill River; thence along the said east edge of said River North forty-two degrees thirty minutes West (N. 42 30' W.), seventy-six feet and one tenth of a foot (76.1'), more or less, to a point; thence through said ground of Clifford Banks the two (2) following courses and distances: (1) on a line parallel with and seventy-five feet (75') distant measured northwestwardly from and at right angles to the second course above described North forty-four degrees fifteen minutes East (N. 44 15' E.) seven hundred forty-eight feet and nine tenths of a foot (748.9') more or less to an iron pipe and (2) North nine degrees twenty minutes fifteen seconds West (N. 09 20' 15" W.) five hundred eighty-six feet and sixty one hundredths of a foot (586.60') to the first mentioned point and place of beginning.

CONTAINING three acres and seven hundred seventy-nine one thousandths of an acre (3.779), more or less.

PREMISES "D" - TRACT 1

ALL THAT CERTAIN parcel or tract of land situate in Lower Pottsgrove Township, County of Montgomery, Commonwealth of Pennsylvania, bounded and described in accordance with an office draft made by Ralph E. Shamer and Son Engineering Co. as follows to wit:

BEGINNING at a corner lands of Clifford Banks, Jr. and Josephine Banks, his wife, said point being on the northerly bank of the Schuylkill River; thence up and along said River North sixty-six degrees fifty minutes West, seven hundred six and forty-two one-hundredths feet, more or less to a corner in the Middle of Pennsylvania State Highway Route #104; thence along the Middle of said Highway having a right-of-way of two hundred twenty and no one-hundredths feet North seventy-four degrees twenty minutes thirty seconds East seven hundred sixteen and twenty-two one-hundredths feet to a corner; thence by a course at right angles to the same or South fifty degrees thirty-nine minutes thirty seconds East, forty-one and thirty-eight one-hundredths feet to a corner in the Middle of Ramp "A"; thence continuing along the Middle of Ramp "A" by a curve curving to the right having a radius of two hundred thirty and no one-hundredths feet and an arc length of two hundred and ten one-hundredths feet to a point of tangency; thence continuing along the Middle of said Ramp South fifty-five degrees forty-eight minutes forty-four seconds East, forty-eight and sixty-one one hundredths feet to a corner; thence along other lands of The Firestone Tire & Rubber Company and lands of Clifford Banks, Jr., et al., South thirty-seven degrees eleven minutes West, four hundred and sixty-seven and ninety-six one-hundredths feet more or less to a corner and place of beginning.

CONTAINING 4.945 acres of land.

PREMISES "E" - TRACT 2

ALL THAT CERTAIN parcel or tract of land situate in Lower Pottsgrove Township, County of Montgomery, Commonwealth of Pennsylvania, bounded and described in accordance with a survey as made by Ralph E. Shaner and Son Engineering Co. as follows to wit:

BEGINNING at a corner set in the middle of Yost Road variable widths of seventy feet to ninety feet, said point being distant along and is said road from a point marking the centerline intersection of the same with the middle of Firestone Boulevard, North eighty-one degrees forty-one minutes West, one hundred ninety-eight and seventy-nine one-hundredths feet; thence from said point of beginning continuing along other lands of The Firestone Tire and Rubber Company, South forty-six degrees forty-five minutes West, four hundred forty-one and eighteen one-hundredths feet to a corner in the bed of Ramp "F" leading from State Highway Legislative Route #1041; thence along and in said Ramp by other lands of John L. Schulz (deceased) and William G. Gutmueller, Jointly, North six degrees six minutes West, four hundred twenty-seven and forty-three one-hundredths feet to a spike a corner in the bed of aforesaid Yost Road; thence in and along said Yost Road by lands of The Philadelphia Electric Company the following three courses and distances to wit: (1) South sixty-one degrees nineteen minutes East, twenty-four and eighty-nine one-hundredths feet to a point of curvature, (2) thence by a curve curving to the left having a radius of nine hundred fifty-five and thirty-seven one-hundredths feet and an arc length of three hundred thirty nine and forty-four one-hundredths feet to a point of tangency and (3) continuing in said road South eighty-one degrees forty-one minutes East, twenty-four and eighty-four one-hundredths feet to a corner and Place of Beginning.

CONTAINING 1.611 acres of land.

together with all appurtenant rights, privileges and easements thereunto belonging (all of the foregoing being hereinafter referred to as the "Premises").

TO HAVE AND TO HOLD the Premises unto the Grantee, its successors and assigns, so that neither the Grantor, nor its successors or assigns, nor any other persons claiming title through or under the Grantor, shall or will hereafter claim or demand any right or title to the Premises, or any part thereof; but they and every one of them shall by these presents be excluded and forever barred.

IN WITNESS WHEREOF, the Grantor has executed this instrument as of the 21<sup>st</sup> day of November, 1932.

Signed and acknowledged in the presence of:

Fred R. Reynolds

John J. Mann  
President

Judy Rufener

And D. J. Gruniger  
Secretary

STATE OF Ohio )  
COUNTY OF Summit ) SS.

Before me, a Notary Public in and for said County, personally appeared the above named The Trustee Title & Builders Company, a Ohio corporation, by John J. Mann, its President, and D. J. Gruniger, its Secretary, who acknowledged that they did sign the foregoing instrument, and that the same is the free act and deed of said corporation, and the free act and deed of each of them as such officers.

IN TESTIMONY WHEREOF, I have hereunto set my hand and official seal at Arion, Ohio this 21<sup>st</sup> day of November, 1932.

Margaret Sample  
Notary Public

My commission expires: 2. Feb. 15, 1933

(Notarial Seal)

MARGARET SAMPLE, Notary Public  
State of Ohio, Resident County Summit  
My Commission Expires Oct. 10, 1932

T-806-162

To J.A. Mack  
 From J.D. Tinkler  
 Subject 80685-518 Reformation Of Deeds  
 Former Firestone Properties

Date March 10, 1982  
 REG. NO.: M2-28-3-82 ORIGINAL

**ATTACHMENT E**

This investigation, in connection with the Firestone acquisition, involved review and correction of various deeds covering the five former Firestone locations. Reports covering these findings are dated as follows:

November 26, 1980	Pottstown	(signed deed)
February 23, 1981	West Caldwell	(recorded deed)
February 27, 1981	Salisbury	(recorded deed)
March 20, 1981	Addis	(recorded deed)
March 24, 1981	Perryville	(recorded deed)
March 4, 1982	Pottstown	(recorded deed)

R.J. Strassburg's report of March 8, 1982, reaches the following conclusions regarding Pottstown:

"The property descriptions for the six premises included in Document "A" are basically verbatim copies of deed descriptions from previous owners to Firestone Tire & Rubber Company without any attempt to resolve the inherent discrepancies between the descriptions or perhaps without a realization that they exist. Approximately one-half of the discrepancies involve external property lines common to other owners".

"Resolution of these discrepancies would require a new survey and property description by a licensed land surveyor. Such a survey would be complicated by the absence of monuments as positive starting points".

Despite the many discrepancies found, their impact on the fenced area of the plant is negligible. Most of the problems affect property which is westerly from the plant fence, especially the property in the vicinity of Highway 422. Since there are apparently some structures on this property, there might be some potential liability exposure.

I suggest that we meet to discuss the situation during your next trip to Western New York. In a face to face meeting with Bob Strassburg, we can easily explain the problems and possible alternate solutions. It would be very difficult to do this in writing.

*H.B. Addoms*

H.B. Addoms  
 Director-Design Engineering

RECEIVED

MAR 24 1982

K. P. HOCHSCHWENDER

cc: B.J. McNamee/Houston  
 C.J. Kleinert/Pottstown  
 D.J. Kirchberger  
 R.J. Strassburg

R. DiPasquale/Houston  
 K.P. Hochschwender/Pottstown  
 D.J. Trainor/J.Dahl (Land Roster)  
 ETC

AR200061

To J. A. Mack - Division Counsel  
From R. J. Strassburg  
Subject 80685-518 Reformation of Deeds  
Former Firestone Properties  
Recorded Deed - Pottstown

Date March 8, 1982

ORIGINAL

We have documents A through K and O through V on the following list:

- A. Quitclaim Deed - Firestone to HCPC dated November 21, 1980 and recorded December 3, 1980 in Deed Book 4585, Pages 338-346 incl.
- B. Title Insurance - Policy No. 85-79-095934 dated December 3, 1980, Lawyers Title Insurance Corporation.
- C. Plat Draft - From surveys, deeds and other data Jacobs Aircraft Engine Company by Ralph E. Shaner & Son Reg. Engineers & Surveyors July 23, 1941 (See Premises "B" - Tract 1).
- D. Plat Draft - From survey, deed, and other data Firestone Tire & Rubber Co. by George F. Shaner - Engineer April 1950.
- E. Plot Plan Pottstown Plant - Firestone Tire & Rubber Co. drawing PRAA-16300 dated 4/13/66 with revisions, last revision No. 5 dated 3/27/75.
- F. Tax Map, Block 25 - Montgomery County, Lower Pottsgrove - undated.
- G. Tax Map, Block 27 - Montgomery County, Lower Pottsgrove - undated.
- H. Tax Map, Block 28 - Montgomery County, Lower Pottsgrove - undated.
- I. Tax Map, Block 29 - Montgomery County, Lower Pottsgrove - undated.
- J. Tax Map, Block 103 - Montgomery County, Lower Pottsgrove - undated.
- K. Survey - Situation plan approach roads and adjacent lands to Firestone Tire & Rubber Co. by George F. Shaner, Registered Engineer of Pottstown, Pa., on November 21, 1947 (See Premises "A").
- L. Plan - Made by Ford, Bacon & Davis, Inc. dated June 19, 1942 as revised December 18, 1942 and identified as F-3419-G-1-34 (2) (See Premises "B" - Tract 2).

- M. Office Draft - Made by Ralph E. Shaner and Son Engineering Co., Date <sup>ORIGINAL</sup> unknown (See Premises "D" - Tract 1). (Red)
- N. Survey - Made by Ralph E. Shaner and Son Engineering Co., date unknown (See Premises "D" - Tract 2).
- O. Deed - Premises "A" - V. M. Greer to Firestone Tire & Rubber Co. dated March 19, 1948, Deed Book 2070, Pages 503-507 incl.
- P. Deed Premises "B" - Reconstruction Finance Corporation to Firestone Tire & Rubber Co. dated April 14, 1950, Deed Book 2076, Pages 117-122 incl.
- Q. Deed - Premises "C" - Philadelphia Electric Co. to Firestone Tire & Rubber Co. dated March 16, 1956, Deed Book 2669, Pages 500-503 incl.
- R. Deed - Premises "D" - Continental Bank and Trust Co. to Firestone Tire & Rubber Co. dated February 18, 1969, Deed Book 3545, Pages 417-419 incl.
- S. Plot Plan Pottstown Plant Property Locations - HCPC Drawing No. A-2-S28 dated November 26, 1980 (sepia of Firestone Tire & Rubber Co. Drawing PRAA-16300 dated 4/13/66 with revisions, last revision No. 5 dated 3/27/75). Property locations added by HCPC.
- T. Pennsylvania Route 422 By-Pass Survey, Pottstown, Pa. - HCPC Drawing No. A-3-S28 dated November 26, 1980 (composite map from undated Pennsylvania Department of Transportation drawings) with property locations marked in red.
- U. Deed - Adjacent Private Property - Clifford Banks, Sr. to Clifford Banks, Jr. and Josephine Banks dated December 30, 1948, Deed Book 1975, Pages 96-98 incl.
- V. Deed - Adjacent Private Property - Exchange of property between children of Clifford Banks, Sr. dated March 3, 1958, Deed Book 2860, Pages 123-126 incl.

We have reviewed property descriptions on Document A and have the following comments:

1. Re: Premises "A" - Documents K and O were the principal documents used in reviewing Premises "A". Document K is the survey on which the property description of Premises "A" was based.
2. Re: Premises "B" - Tract 1 - Documents C and P were the principal documents used in reviewing Premises "B"-Tract 1. Document C is the survey on which the property description of Premises "B"-Tract 1 was based.

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3. Re: Premises "B" - Tract 2 - Documents K and P were the principal documents used in reviewing Premises "B"-Tract 2. We were unable to obtain a copy of Document L (referred to in Document A as the plan upon which the property description of Premises "B"-Tract 2 was based).
4. Re: Premises "C" - Document Q was the principal document used in reviewing Premises "C". No survey was referred to in the description of Premises "C".
5. Re: Premises "D" - Tract 1 - Document R was the principal document used in reviewing Premises "D"-Tract 1. We were unable to obtain a copy of Document M (referred to in Document A as an office draft upon which the description of Premises "D"-Tract 1 was based).
6. Re: Premises "D" - Tract 2 - Document R was the principal document used in reviewing Premises "D"-Tract 2. We were unable to obtain a copy of Document N (referred to in Document A as the survey upon which the description of Premises "D"-Tract 2 was based).
7. We did not review Document B. Restrictions, easements, and rights of way as referred to in Schedule B of Document B or as may be recorded elsewhere are not included or referred to in Document A.
8. Documents D through J, U and V were used as support documents where applicable.
9. Document S shows the location of the various parcels and Document T shows the Pennsylvania Route 422 by-pass through or adjacent to the parcels.
10. We have marked up the attached copy of Document A showing an angle correction that has not been made to the subject recorded deed on page 5 under Premises "B"-Tract 2.
11. Notes 12 through 21 indicate unresolved discrepancies between parcel descriptions and are applicable where noted on the attached Copy of Document A.
12. Note 12 - The line described in Premises "A" at a bearing of South 83 3/4° East for a distance of 299.47' includes part of line described in Premises "D"-Tract 2 (Page 8 of Document A) as at a bearing of North eighty-one degrees forty-one minutes West (S81°41'E) for a distance of ninety-eight and seventy-nine one-hundredths feet. The bearing angles disagree by 2°04'.

13. Note 13 - The line described in Premises "A" at a bearing of  $S42^{\circ}20'30''E$  for a distance of 689'-8" is described in Premises "B"-Tract 1 (page 4 c<sup>f</sup> Document A) as at a bearing of  $N41^{\circ}50'W$  ( $S41^{\circ}50'E$ ) for a distance of 689'-9". The bearing angles disagree by  $0^{\circ}30'30''$ .

The line at a bearing of  $S44^{\circ}18'30''W$  for a distance of 594' in Premises "A" is described in Premises "B"-Tract 1 (Page 4 of Document A) as being part of two lines, one at a bearing of  $N45^{\circ}E$  ( $S45^{\circ}W$ ) for a distance of 68' to a point and continuing as part of a line at a bearing of  $N41^{\circ}15'E$  ( $S41^{\circ}15'W$ ) for a distance of 1629.90'. This is a line which continues to the Schuylkill River.

14. Note 14 - The line described in Premises "A" at a bearing of  $N48^{\circ}30'W$  for a distance of 800.91' is common with a line in Premises "C" (Page 6 of Document A) which is described as at a bearing of  $S47^{\circ}59'E$  for a distance of 547.50'. The bearing angles disagree by  $0^{\circ}31'$ .

15. Note 15 - The line described in Premises "A" at a bearing of North  $44^{\circ}45'$  East for a distance of 140.25' to the point of beginning is part of a line described in Premises "D"-Tract 2 (Page 8 of Document A) as at a bearing of South forty-six degrees forty-five minutes West (North  $46^{\circ}45'$  East) for a distance of four hundred forty-one and eighteen one-hundredths feet to a corner in the bed of Ramp "F". The bearing angles disagree by  $2^{\circ}$ .

16. Note 16 - The description of these lines in Premises "B"-Tract 1 does not agree with the description of property lines common with Premises "A" (See Note 13) and Premises "C" (See Note 18).

17. Note 17 - Premises "B"-Tract 2 is the strip of land lying within Premises "A" which was reserved for an approach road (Firestone Boulevard) as described under "Excepting and Reserving Therefrom and Thereout" on Pages 2 and 3 of Document A and shown on survey Document K.

The correction from South  $58^{\circ}16'$  East to South  $55^{\circ}16'$  East is based on Document P. The Premises "A" and survey Document K description of this strip agree dimensionally with Document P and the bearing angle values disagree insignificantly on five angles.

18. Note 18 - The line described in Premises "C" at a bearing of  $S47^{\circ}59'E$  for a distance of 547.50' is common with a line described in Premises "A" (Page 2 of Document A) as at a bearing of  $N48^{\circ}30'W$  ( $S48^{\circ}30'E$ ) for a distance of 800.91' (See Note 14).

The line described in Premises "C" at a bearing of  $S44^{\circ}15'W$  for a distance of 1123' to the Schuylkill River is common with a line described in Premises "B"-Tract 1 (Page 4 of Document A) as at a bearing of  $N41^{\circ}15'W$  ( $S41^{\circ}15'E$ ) for a distance of 1629.90'.

The bearing angles disagree by  $3^{\circ}$ . This same line becomes common with or an extension of the line described in Premises "A" as at a bearing of  $S44^{\circ}18'30"W$  for a distance of 594'. (See Note 13).

19. Note 19 - The line described in Premises "C" as on a line parallel with and 75' distant from the second course above described  $N44^{\circ}15'E$  748.9' would make it parallel with the 1123' line but the correct bearing angle appears to be in question. This line is part of the southwesterly property line at the Ernest and Cynthia Banks property.

20. Note 20 - This property line described in Document A as part of Premises "D"-Tract 1 is not common with other lands of the Firestone Tire & Rubber Company (now HCPC property).

However, it is part of an extension of a common property line in Premises "A" and Premises "D"-Tract 2 described in Note 15 above which projects to the northeast bank of the Schuylkill River. It is also common for its full length with the adjacent property line of the Clifford Banks, Jr. property described in Document "U".

The various indicated bearings of this line are as follows:

Premises "D"-Tract 1  $S37^{\circ}11'W$ ; Premises "A"  $N44^{\circ}45'E$ ;  
Premises "D"-Tract 2  $S45^{\circ}45'W$ ; and in Document "U"  
 $N44^{\circ}45'E$ .

These bearing angles disagree by up to  $9^{\circ}34'$ .

21. Note 21 - The description of these property lines in Premises "D"-Tract 2 does not agree with the description of property lines common with Premises "A" (See Notes 12 and 15).

22. The property descriptions for the six premises included in Document (Red) "A" are basically verbatim copies of deed descriptions from previous owners to Firestone Tire & Rubber Co. without any attempt to resolve the inherent discrepancies between the descriptions or perhaps without a realization that they exist. Approximately one-half of the discrepancies involve external property lines common to other owners.
23. Resolution of these discrepancies would require a new survey and property description by a licensed land surveyor. Such a survey would be complicated by the absence of monuments as positive starting points.

*R. J. Strassburg*

R. J. Strassburg  
Senior Civil Engineer

APPROVED FOR RELEASE:

*H. B. Addoms*

H. B. Addoms  
Chief Engineer - Design

cc: With Documents A, B, S and T

J. A. Mack/Pottstown (2)  
B. J. McNamee/Houston  
R. DiPasquale/Houston  
K. P. Hochswender/Pottstown

cc: With Documents A Thru K, O Thru V

D. J. Trainor - J. Dahl (Land Roster)

cc: With Documents S and T

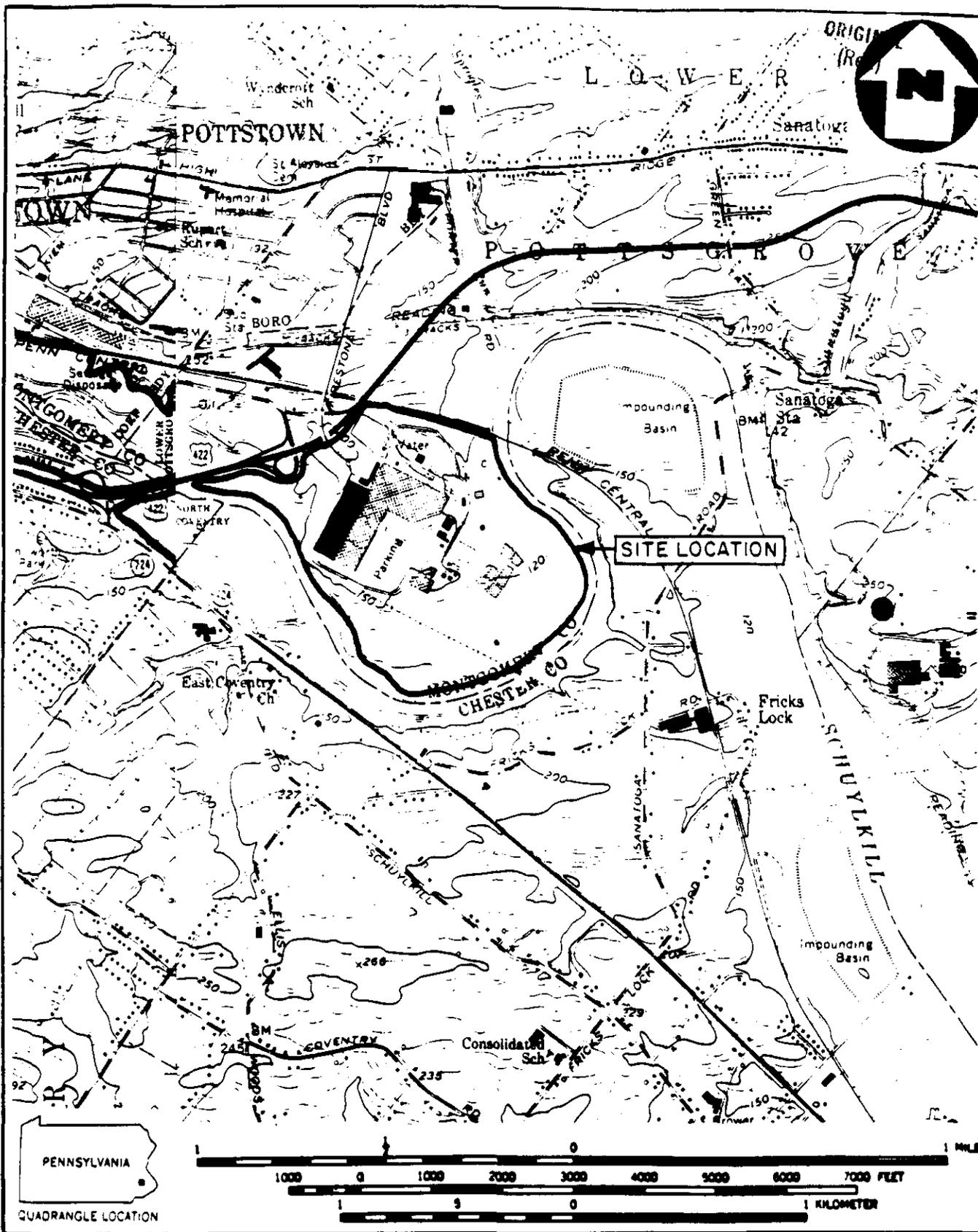
C. J. Kleinert/Pottstown  
H. B. Addoms  
R. J. Strassburg

cc: Without Attachment

D. J. Kirchberger  
EIC

Attachments  
RJS/mh  
0305RS/DEEDS - MINI

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SOURCE: (7.5 MINUTE SERIES) USGS POTTSTOWN & PHOENIXVILLE, PA. QUADS.

**SITE LOCATION MAP**  
**OCCIDENTAL CHEMICAL SITE, POTTSTOWN, PA.**  
 SCALE 1:24000

